

NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new
 custom IPC display formats
 NEWS 5 JAN 28 MARPAT searching enhanced
 NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days
 of publication
 NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
 NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
 NEWS 9 FEB 08 STN Express, Version 8.3, now available
 NEWS 10 FEB 20 PCI now available as a replacement to DPCI
 NEWS 11 FEB 25 IFIREF reloaded with enhancements
 NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements
 NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
 U.S. National Patent Classification
 NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIADB enhanced with new custom
 IPC display formats
 NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental
 spectra
 NEWS 16 MAR 31 CA/CAPLUS and CASREACT patent number format for U.S.
 applications updated
 NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI
 NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued
 NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new
 predefined hit display formats
 NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced
 NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements

 NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
 AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

 NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN Welcome Banner and News Items
 NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer
 agreement. Please note that this agreement limits use to scientific
 research. Use for software development or design or implementation
 of commercial gateways or other similar uses is prohibited and may
 result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
 held by the publishers listed in the PUBLISHER (PB) field (available

for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 3 May 2008 VOL 148 ISS 19
FILE LAST UPDATED: 2 May 2008 (20080502/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

```
=> s ("2,5-dimethylpyrazolo-1,5-a)-pyrimidine-3,7-diamine") or ("2-(7-amino
pyrazolo-(1,5-a)-pyrimidine-3-ylamino)ethanol")
    9578876 "2"
    6678984 "5"
      164 "DIMETHYLPYRAZOLO"
    9606692 "1"
    6678984 "5"
    22057793 "A"
      57841 "PYRIMIDINE"
      16211 "PYRIMIDINES"
      64140 "PYRIMIDINE"
        ("PYRIMIDINE" OR "PYRIMIDINES")
    7232770 "3"
    2906861 "7"
      51202 "DIAMINE"
      29151 "DIAMINES"
      69173 "DIAMINE"
        ("DIAMINE" OR "DIAMINES")
      6 "2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE"
        ("2" (W) "5" (W) "DIMETHYLPYRAZOLO" (W) "1" (W) "5" (W) "A" (W) "PYRIMIDIN
        E" (W) "3" (W) "7" (W) "DIAMINE")
    9578876 "2"
    2906861 "7"
    1166928 "AMINO"
      47 "AMINOS"
    1166947 "AMINO"
      ("AMINO" OR "AMINOS")
      6846 "PYRAZOLO"
    9606692 "1"
    6678984 "5"
    22057793 "A"
      57841 "PYRIMIDINE"
      16211 "PYRIMIDINES"
      64140 "PYRIMIDINE"
        ("PYRIMIDINE" OR "PYRIMIDINES")
    7232770 "3"
      3064 "YLAMINO"
    297617 "ETHANOL"
      1159 "ETHANOLS"
    298184 "ETHANOL"
      ("ETHANOL" OR "ETHANOLS")
      0 "2-(7-AMINO PYRAZOLO-(1,5-A)-PYRIMIDINE-3-YLAMINO)ETHANOL"
        ("2" (W) "7" (W) "AMINO" (W) "PYRAZOLO" (W) "1" (W) "5" (W) "A" (W) "PYRIMID
        INE" (W) "3" (W) "YLAMINO" (W) "ETHANOL")
L1      6 ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("2-(
```


7-AMINO PYRAZOLO-(1,5-A)-PYRIMIDINE-3-YLAMINO)ETHANOL")

=> d scan l1

L1 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
 CC 62-3 (Essential Oils and Cosmetics)
 Section cross-reference(s): 41
 TI Composition for dyeing keratin fibers with a tetraazapentamethine cationic direct dye, an oxidation base and a particular coupler
 ST tetraazapentamethine cationic direct dye hair compn
 IT Dyes
 (cationic, tetraazapentamethine cationic; keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Amines, biological studies
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (diamines; keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Dyes
 (direct; keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Hair dyes
 Human
 Oxidizing agents
 (keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Keratins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Naphthols
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT Coupling agents
 (nitrogenous heterocyclic couplers; keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)
 IT 54-96-6, 3,4-Diaminopyridine 90-15-3, α -Naphthol 92-65-9, N,N-(Ethyl- β -hydroxyethyl)-p-phenylenediamine 93-05-0, N,N-Diethyl-p-phenylenediamine 95-55-6, 2-Aminophenol 95-70-5 95-88-5, 4-Chloro-1,3-dihydroxybenzene 99-98-9, N,N-Dimethyl-p-phenylenediamine 101-54-2, N-Phenyl-p-phenylenediamine 106-50-3, 1,4-Benzenediamine, biological studies 108-45-2, 1,3-Diaminobenzene, biological studies 108-46-3, 1,3-Dihydroxybenzene, biological studies 123-30-8 141-86-6, 2,6-Diaminopyridine 148-71-0, 4-Amino-N,N-diethyl-3-methylaniline 247-99-4, 4H-Pyrazolo[1,5-a]benzimidazole 251-62-7, 5H-Pyrrolo[1,2-c]imidazole 399-95-1, 4-Amino-3-fluorophenol 533-31-3, Sesamol 591-27-5, 3-Aminophenol 608-25-3, 1,3-Dihydroxy-2-methylbenzene 612-76-0, [1,1'-Biphenyl]-3,3'-diol 615-66-7, 2-Chloro-p-phenylenediamine 1004-74-6, 2,4,5,6-Tetraaminopyrimidine 1004-75-7, 4-Hydroxy-2,5,6-triaminopyrimidine 1006-19-5 1076-59-1, 3-Phenyl-5-isoxazolone 1517-96-0 1630-11-1, 2,6-Diethyl-p-phenylenediamine 2359-52-6 2359-53-7 2380-86-1, 6-Hydroxyindole 2652-77-9 2835-95-2, 2-Methyl-5-aminophenol 2835-96-3, 4-Amino-2-methylphenol 2835-98-5 2835-99-6, 4-Amino-3-methylphenol 3131-52-0, 5,6-Dihydroxyindole 3240-72-0, 2,4-Dihydroxy-5,6-diaminopyrimidine 3546-50-7, 2,5,6-Triaminopyrimidine 4318-76-7, 2,5-Diaminopyridine 4583-76-0 4664-16-8, 2,6-Dihydroxy-4-methylpyridine 4701-07-9 4701-08-0 4770-37-0, 6-Hydroxyindoline 5306-96-7, 2,3-Dimethyl-p-phenylenediamine 5862-80-6 6377-12-4,

3-Aminocarbazole 6393-01-7, 2,5-Dimethyl-p-phenylenediamine 7218-02-2,
2,6-Dimethyl-p-phenylenediamine 7575-35-1, N,N-Bis(β -hydroxyethyl)-
p-phenylenediamine 7711-50-4, 4,7-Dimethoxybenzimidazole 7711-51-5
14791-78-7, 2-Fluoro-p-phenylenediamine 15579-15-4, 5-Hydroxyindazole
15918-79-3, 6-Aminoindoline 16461-98-6, 1H-Pyrazole-3,4-diamine
16867-03-1, 2-Amino-3-hydroxypyridine 17672-22-9 22715-34-0,
2-Hydroxy-4,5,6-triaminopyrimidine 23244-88-4, 6-Hydroxyindazole
25632-70-6 26011-57-4 26021-57-8 26438-50-6 26707-11-9
28020-38-4, 2,3-Diamino-6-methoxypyridine 28491-57-8 28491-65-8
29274-23-5, Pyrazolo[1,5-a]pyrimidin-7-one 29539-03-5,
5,6-Dihydroxyindoline 29785-47-5, 4-Amino-2-methoxymethylphenol
30569-52-9, 3,6-Dimethylpyrazolo[3,2-c]-1,2,4-triazole 30569-56-3
31499-89-5 31499-90-8, 2,1-Benzisoxazol-3(1H)-one 31499-91-9
31499-92-0 33235-51-7 35911-20-7 41010-68-8 42351-84-8
45514-38-3, 4,5-Diamino-1-methylpyrazole 46160-00-3,
5,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine 51437-32-2
51437-33-3 52943-88-1, 4,5-Diamino-3-methyl-1-phenylpyrazole
54385-62-5 56710-03-3, 6-Chloroindazolone 63969-43-7 66348-57-0
66566-48-1 68705-55-5, 1,3,6,8-Tetraaminocarbazole 69151-32-2
70643-19-5 72721-02-9, 5,6-Dimethoxybenzimidazole 72728-25-7,
5,6-Dihydroxy-2-phenylbenzimidazole hydrobromide 73793-80-3
79352-72-0, 4-Amino-2-aminomethylphenol 81382-45-8, 4-Hydroxyindazole
81382-46-9, 7-Hydroxyindazole 81892-72-0, 1,3-Bis(2,4-
diaminophenoxy)propane 83763-47-7 84540-47-6,
2,6-Dihydroxy-3,4-dimethylpyridine 85679-78-3, 3,5-Diamino-2,6-
dimethoxypyridine 88580-73-8 90004-33-4 90871-66-2 92224-25-4
92767-23-2 92767-24-3 93620-04-3 93841-24-8, 2- β -Hydroxyethyl-p-
phenylenediamine 93846-05-0 93846-09-4 95306-60-8 96886-30-5
97717-38-9 97902-52-8, 2-Isopropyl-p-phenylenediamine 99077-96-0
99840-92-3 99870-92-5 99922-32-4 99922-34-6 101948-27-0
102169-73-3, 1H-Benzimidazole-5,6-diol 102170-38-7, 4,7-
Dihydroxybenzimidazole 104333-03-1 104333-09-7, 4-Amino-2-
hydroxymethylphenol 105293-89-8, N,N-Dipropyl-p-phenylenediamine
108129-32-4 110358-14-0 110952-46-0, 4-Amino-2-(2-
hydroxyethylaminomethyl)phenol 117907-42-3 118020-67-0,
1H-Pyrazole-3,4,5-triamine 124888-02-4 128729-30-6 128729-31-7
129697-50-3, 5-Acetamido-2-aminophenol 130582-53-5 130598-72-0
130599-25-6 132026-21-2 132026-22-3 132026-42-7 135829-85-5
135855-34-4 135855-35-5 143779-23-1 143779-31-1 145441-19-6
145689-24-3 146350-87-0 151406-47-2 151406-73-4 151406-76-7
151521-74-3 155601-17-5 156353-78-5 157469-55-1 157587-57-0
157587-58-1 168202-61-7, 4-Amino-3-hydroxymethylphenol 181777-16-2
184172-85-8 184172-97-2 184172-99-4 184173-00-0 184173-01-1
184173-02-2 184173-03-3 184173-43-1 184173-45-3 184173-47-5
186963-53-1 187867-21-6 191731-06-3 191731-07-4 191731-08-5
197304-94-2 197355-52-5 197355-53-6 197355-54-7 197355-55-8
197355-56-9 197355-57-0 197355-58-1 197355-59-2 197355-60-5
197355-61-6 197355-62-7 197355-63-8 197355-64-9 197355-65-0
197355-66-1 197355-67-2 197355-68-3 197355-69-4 197355-70-7
197355-71-8 197355-72-9 197355-73-0 197355-74-1 197355-75-2
197355-76-3 197355-77-4 197355-78-5 197355-79-6 197355-80-9
197355-81-0 197355-82-1 197355-83-2 197355-85-4 197355-87-6
197355-88-7 197355-89-8 197355-90-1 197355-91-2 197355-92-3
197355-93-4 197355-94-5 197355-95-6 197355-96-7 197355-97-8
197355-98-9 197355-99-0 197356-00-6 197356-01-7 197356-02-8
197356-03-9 197356-04-0 197356-05-1 197356-06-2 197356-07-3
197356-08-4 197356-09-5

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(keratin fiber-dyeing compns. containing tetraazapentamethine cationic
direct dyes, oxidation bases and particular couplers)

IT 197356-10-8 197356-11-9 197356-12-0 197356-13-1 197377-92-7

197378-17-9 197378-19-1 197378-21-5 197378-23-7 197378-47-5
 197378-49-7 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-15-7, 2,5-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine
 201599-17-9, 2,7-Dimethylpyrazolo[1,5-a]pyrimidine-3,5-diamine
 201599-18-0, 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4, 3-Aminopyrazolo[1,5-a]pyrimidin-5-ol 201599-21-5, 2-(3-Aminopyrazolo[1,5-a]pyrimidin-7-ylamino)ethanol 201599-23-7, 2-(7-Aminopyrazolo[1,5-a]pyrimidin-3-ylamino)ethanol 201599-24-8, 2-[(3-Aminopyrazolo[1,5-a]pyrimidin-7-yl)(2-hydroxyethyl)amino]ethanol 201599-25-9, 2-[(7-Aminopyrazolo[1,5-a]pyrimidin-3-yl)(2-hydroxyethyl)amino]ethanol
 201599-26-0, 2,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-27-1 207568-58-9 217318-27-9 217318-28-0 217318-29-1
 217318-30-4 221110-58-3 222055-79-0 267407-85-2 393517-03-8
 642093-81-0 642093-84-3 642093-85-4 642093-86-5 642093-87-6
 642093-97-8 642093-99-0 642094-00-6 642094-01-7 642094-02-8
 642094-03-9 642094-04-0 642094-05-1 642094-06-2 642094-07-3
 642094-08-4 642094-09-5 642094-10-8 642094-11-9 642094-12-0
 642094-13-1 642094-14-2 642094-15-3 642094-16-4 642094-17-5
 642094-18-6 642094-19-7 642094-20-0 642094-21-1 642094-22-2
 642094-23-3 642094-24-4 642094-25-5 642094-26-6 642094-27-7
 642094-28-8 642094-29-9 642094-30-2 642094-31-3 642094-32-4
 642094-33-5 642094-34-6 642094-35-7 642094-37-9 642094-38-0
 642094-39-1 642094-41-5 642094-42-6 642094-43-7 642094-44-8
 642094-45-9 642094-46-0 642094-47-1 642094-48-2 642094-49-3
 642094-50-6 642094-51-7 642094-52-8 642094-53-9 642094-54-0
 642094-55-1 642094-56-2 642094-57-3 642094-58-4 642094-59-5
 642094-60-8 642094-61-9 642094-62-0 642094-63-1 642094-64-2
 642094-65-3 642094-66-4 642094-67-5 642094-68-6 642094-69-7
 642094-70-0 642094-71-1 642094-72-2 642094-73-3 642094-74-4
 642094-75-5 642094-76-6 642094-77-7 642094-78-8 642094-79-9
 642094-80-2 642094-81-3 642094-82-4 642094-83-5 642094-84-6
 642094-85-7 642094-86-8 642094-87-9 642094-88-0 642094-89-1
 642094-90-4 642094-91-5 642094-92-6 642094-93-7 642094-94-8
 642094-95-9 642094-96-0 642094-97-1 642094-98-2 642094-99-3
 642095-00-9 642095-01-0 642095-02-1 642095-03-2 642095-04-3
 642095-06-5 642095-07-6 642095-08-7 642095-09-8 642095-10-1
 642095-11-2 642095-12-3 642095-13-4 642095-14-5 642095-15-6
 642095-16-7 642095-17-8 642095-18-9 642095-19-0 642095-20-3
 642095-21-4 642095-22-5 642095-23-6 642095-24-7 642095-25-8
 642095-26-9 642095-27-0 642095-28-1 642095-29-2 642095-30-5
 642095-31-6 642095-32-7 642095-33-8 642095-34-9 642095-35-0
 642095-36-1 642095-37-2 642095-38-3 642095-39-4 642095-40-7
 642095-41-8 642095-42-9 642095-43-0 642095-44-1 642095-45-2
 642095-46-3 642095-47-4 642095-48-5 642095-49-6 642095-50-9
 642095-51-0 642095-52-1 642095-53-2 642095-54-3 642095-55-4
 642095-56-5 642095-57-6 642095-58-7 642095-59-8 642095-60-1
 642095-61-2 642095-62-3 642095-63-4 642095-64-5 642095-65-6
 642095-66-7 642095-67-8 642095-69-0 642095-70-3 642095-71-4
 642095-72-5 642095-73-6 642095-74-7 642095-75-8 642095-76-9
 642095-77-0 642095-78-1 642095-79-2 642095-80-5 642095-81-6
 642095-82-7 642095-83-8 642095-84-9 642095-85-0 642095-86-1
 642095-87-2 642095-88-3 642095-89-4 642095-90-7 642095-91-8
 642095-92-9 642095-93-0 642095-94-1 642095-95-2 642095-96-3
 642095-97-4 642095-98-5 642095-99-6 642096-00-2 642096-01-3
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and particular couplers)

IT 642096-02-4 642096-03-5 642096-04-6 642096-05-7 642096-06-8
 642096-07-9 642096-08-0 642096-09-1 642096-10-4 642096-11-5

642096-12-6 642096-13-7 642096-14-8 642096-15-9 642096-16-0
642096-17-1 693210-16-1 695808-10-7 705927-33-9 705927-34-0
705927-35-1 705927-36-2 705927-37-3 705927-38-4 705927-39-5
705927-40-8, 5,7-Benzoxazolediamine 705927-41-9 705927-42-0
705927-43-1 705927-44-2 705927-45-3, 4,6-Benzoxazolediamine
705927-47-5 705927-55-5 705927-63-5 705927-64-6 705927-65-7
705927-66-8 705927-67-9 705927-68-0 705927-69-1 705927-71-5
705927-72-6 705927-73-7 705927-74-8 705927-75-9 705927-76-0
705927-77-1 705927-78-2 705927-79-3 705927-80-6 705927-81-7
705927-82-8 705927-83-9 705927-84-0 705927-85-1 705927-86-2
705927-87-3 705927-88-4 705927-89-5 705927-90-8 705927-91-9
705927-93-1 705927-94-2 705927-95-3 705927-96-4 943013-18-1
943013-19-2, 5H-Pyrazolo[1,5-d]tetrazole 943013-20-5 943013-21-6,
1H-Imidazo[1,2-b]pyrazole-3,6-diamine 943013-22-7 943013-23-8
943013-24-9 943013-25-0 943013-26-1 943013-27-2 943013-28-3
943013-29-4 943013-30-7 943013-31-8 943013-32-9,
1H-Imidazo[1,2-b]pyrazol-3-amine 943013-33-0 943013-34-1
943013-35-2, 4H-Pyrazolo[1,5-a]benzimidazol-6-amine 943013-36-3
943013-37-4 943013-38-5 943013-39-6 943013-40-9 943013-41-0
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(keratin fiber-dyeing compns. containing tetraazapentamethine cationic
direct dyes, oxidation bases and particular couplers)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):6

L1 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
CC 62-3 (Essential Oils and Cosmetics)
Section cross-reference(s): 41
TI Composition for dyeing keratin fibers with a tetraazapentamethine cationic
direct dye, a particular oxidation base and a coupler
ST tetraazapentamethine cationic direct dye hair compn
IT Dyes
(cationic, tetraazapentamethine cationic; keratin fiber-dyeing compns.
containing tetraazapentamethine cationic direct dyes, oxidation bases and
couplers)
IT Amines, biological studies
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(diamines; keratin fiber-dyeing compns. containing tetraazapentamethine
cationic direct dyes, oxidation bases and couplers)
IT Dyes
(direct; keratin fiber-dyeing compns. containing tetraazapentamethine
cationic direct dyes, oxidation bases and couplers)
IT Coupling agents
Hair dyes
Human
Oxidizing agents
(keratin fiber-dyeing compns. containing tetraazapentamethine cationic
direct dyes, oxidation bases and couplers)
IT Keratins
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(keratin fiber-dyeing compns. containing tetraazapentamethine cationic
direct dyes, oxidation bases and couplers)
IT Naphthols
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(keratin fiber-dyeing compns. containing tetraazapentamethine cationic
direct dyes, oxidation bases and couplers)
IT 90-15-3, α -Naphthol 95-55-6 95-88-5, 4-Chloro-1,3-
dihydroxybenzene 106-50-3D, 1,4-Benzenediamine, derivs. 108-45-2,
1,3-Diaminobenzene, biological studies 108-46-3, 1,3-Dihydroxybenzene,
biological studies 123-30-8 533-31-3, Sesamol 591-27-5,
3-Aminophenol 608-25-3, 1,3-Dihydroxy-2-methylbenzene 612-76-0,

[1,1'-Biphenyl]-3,3'-diol 1004-74-6, 2,4,5,6-Tetraaminopyrimidine
 1004-75-7, 4-Hydroxy-2,5,6-triaminopyrimidine 1004-76-8,
 5,6-Diamino-2-thiouracil 2835-95-2, 2-Methyl-5-aminophenol 3240-72-0,
 5,6-Diaminouracil 3546-50-7, 2,5,6-Triaminopyrimidine 4149-06-8
 5142-72-3 5440-00-6, 5,6-Diamino-1,3-dimethyluracil 6126-22-3,
 3-Aminopyrazolone 6967-12-0, 6-Aminoindazole 7404-68-4,
 5,6-Diaminoindazole 13300-32-8 13558-26-4 13558-27-5 14268-66-7,
 1,3-Benzodioxol-5-amine 15837-47-5 16461-98-6, 1H-Pyrazole-3,4-diamine
 16867-03-1, 2-Amino-3-hydroxypyridine 19933-22-3, 1-Phenyl-3-hyd
 roxypyrazolone 21337-45-1 22715-34-0, 2-Hydroxy-4,5,6-
 triaminopyrimidine 26021-57-8, 6-Hydroxybenzomorpholine 27256-92-4,
 N-Methylpyridone-4-hydrazone 28218-86-2, N-Methylquinolone-4-hydrazone
 28219-35-4, N-Methylpyridone-2-hydrazone 28219-36-5,
 1,2,6-Trimethylpyridone-4-hydrazone 28219-37-6, 1-Methylquinolone-2-
 hydrazone 28219-38-7 28219-39-8 28219-41-2, 1,2,5-
 Trimethylpyrazolone-3-hydrazone 28219-42-3 28381-00-2 31595-88-7
 36887-98-6, 5-Amino-1,2,3,4-tetrahydroquinoline 39761-89-2,
 6-Hydroxy-7-aminoindazole 39761-90-5, 6,7-Diaminoindazole 39761-91-6,
 1-Ethyl-6-hydroxy-7-aminoindazole 40959-24-8 45514-38-3,
 4,5-Diamino-1-methylpyrazole 46160-00-3, 5,6-Dimethylpyrazolo[1,5-
 a]pyrimidine-3,7-diamine 46183-30-6 52943-88-1, 4,5-Diamino-3-methyl-1-
 phenylpyrazole 54371-71-0 55198-95-3 55302-96-0,
 5-N-(β -Hydroxyethyl)amino-2-methylphenol 59056-56-3,
 5,7,8-Quinolinetriamine 61336-99-0 61541-46-6 61683-69-0
 61683-70-3 61683-71-4 61683-72-5 61920-56-7 61920-60-3,
 4,7-Diamino-5,6-dimethylindazole 69151-32-2 70643-19-5 81329-90-0
 81892-72-0, 1,3-Bis(2,4-diaminophenoxy)propane 83763-47-7 96886-30-5
 99077-96-0 99870-92-5 103796-38-9 111628-46-7 118020-67-0,
 1H-Pyrazole-3,4,5-triamine 132026-21-2 132026-22-3 132026-42-7
 136873-17-1 142648-55-3 157469-55-1 184172-85-8 184172-97-2
 184172-99-4 184173-00-0 184173-01-1 184173-02-2 184173-03-3
 184173-43-1 184173-45-3 184173-47-5 191731-06-3 191731-07-4
 191731-08-5 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-14-6, 2-Methylpyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-15-7,
 2,5-Dimethylpyrazolo[1,5-
 a]pyrimidine-3,7-diamine
 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9,
 2,7-Dimethylpyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-18-0,
 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-19-1, 3-Amino-5-
 methylpyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4, 3-Aminopyrazolo[1,5-
 a]pyrimidin-5-ol 201599-21-5, 2-(3-Aminopyrazolo[1,5-a]pyrimidin-7-
 ylamino)ethanol 201599-23-7, 2-(7-Aminopyrazolo[1,5-a]pyrimidin-3-
 ylamino)ethanol 201599-24-8, 2-[(3-Aminopyrazolo[1,5-a]pyrimidin-7-yl)(2-
 hydroxyethyl)amino]ethanol 201599-25-9, 2-[(7-Aminopyrazolo[1,5-
 a]pyrimidin-3-yl)(2-hydroxyethyl)amino]ethanol 201599-26-0,
 2,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-27-1
 227610-62-0 227611-00-9 227611-03-2 227611-18-9 227611-27-0
 227611-49-6 227611-50-9, 1H-Imidazo[1,2-b]pyrazol-7-amine 228569-19-5
 267407-85-2 642093-81-0 642093-84-3 642093-85-4 642093-86-5
 642093-87-6 642093-97-8 642093-99-0 642094-00-6 642094-01-7
 642094-02-8 642094-03-9 642094-04-0 642094-05-1 642094-06-2
 642094-07-3 642094-08-4 642094-09-5 642094-10-8 642094-11-9
 642094-12-0 642094-13-1 642094-14-2 642094-15-3 642094-16-4
 642094-17-5 642094-18-6 642094-19-7 642094-20-0 642094-21-1
 642094-22-2 642094-23-3 642094-24-4 642094-25-5 642094-26-6
 642094-27-7 642094-28-8 642094-29-9 642094-30-2 642094-31-3
 642094-32-4 642094-33-5 642094-34-6 642094-35-7 642094-37-9
 642094-38-0 642094-39-1 642094-40-4 642094-41-5 642094-42-6
 642094-43-7 642094-44-8 642094-45-9 642094-46-0 642094-47-1
 642094-48-2 642094-49-3 642094-50-6 642094-51-7 642094-52-8
 642094-53-9 642094-54-0 642094-55-1 642094-56-2 642094-57-3

642094-58-4	642094-59-5	642094-60-8	642094-61-9	642094-62-0
642094-63-1	642094-64-2	642094-65-3	642094-66-4	642094-67-5
642094-68-6	642094-69-7	642094-70-0	642094-71-1	642094-72-2
642094-73-3	642094-74-4	642094-75-5	642094-76-6	642094-77-7
642094-78-8	642094-79-9	642094-80-2	642094-81-3	642094-82-4
642094-83-5	642094-84-6	642094-85-7	642094-86-8	642094-87-9
642094-88-0	642094-89-1	642094-90-4	642094-91-5	642094-92-6
642094-93-7	642094-94-8	642094-95-9	642094-96-0	642094-97-1
642094-98-2	642094-99-3	642095-00-9	642095-01-0	642095-02-1
642095-03-2	642095-04-3	642095-06-5	642095-07-6	642095-08-7
642095-09-8	642095-10-1	642095-11-2	642095-12-3	

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and couplers)

IT	642095-13-4	642095-14-5	642095-15-6	642095-16-7	642095-17-8
	642095-18-9	642095-19-0	642095-20-3	642095-21-4	642095-22-5
	642095-23-6	642095-24-7	642095-25-8	642095-26-9	642095-27-0
	642095-28-1	642095-29-2	642095-30-5	642095-31-6	642095-32-7
	642095-33-8	642095-34-9	642095-35-0	642095-36-1	642095-37-2
	642095-38-3	642095-39-4	642095-40-7	642095-41-8	642095-42-9
	642095-43-0	642095-44-1	642095-45-2	642095-46-3	642095-47-4
	642095-48-5	642095-49-6	642095-50-9	642095-51-0	642095-52-1
	642095-53-2	642095-54-3	642095-55-4	642095-56-5	642095-57-6
	642095-58-7	642095-59-8	642095-60-1	642095-61-2	642095-62-3
	642095-63-4	642095-64-5	642095-65-6	642095-66-7	642095-67-8
	642095-69-0	642095-70-3	642095-71-4	642095-72-5	642095-73-6
	642095-74-7	642095-75-8	642095-76-9	642095-77-0	642095-78-1
	642095-79-2	642095-80-5	642095-81-6	642095-82-7	642095-83-8
	642095-84-9	642095-85-0	642095-86-1	642095-87-2	642095-88-3
	642095-89-4	642095-90-7	642095-91-8	642095-92-9	642095-93-0
	642095-94-1	642095-95-2	642095-96-3	642095-97-4	642095-98-5
	642095-99-6	642096-00-2	642096-01-3	642096-02-4	642096-03-5
	642096-04-6	642096-05-7	642096-06-8	642096-07-9	642096-08-0
	642096-09-1	642096-10-4	642096-11-5	642096-12-6	642096-13-7
	642096-14-8	642096-15-9	642096-16-0	642096-17-1	677761-24-9
	677761-25-0	677761-26-1	677761-27-2	677761-28-3	677761-29-4
	677761-30-7	677761-31-8	677761-32-9	677761-33-0	677761-34-1
	677761-37-4	677761-38-5	677761-44-3	943013-32-9,	
	1H-Imidazo[1,2-b]pyrazol-3-amine 943013-33-0 943013-34-1 943126-80-5				
	943126-81-6	943126-82-7	943126-83-8	943126-84-9	943126-85-0
	943126-86-1				

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(keratin fiber-dyeing compns. containing tetraazapentamethine cationic direct dyes, oxidation bases and couplers)

L1 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN

IC ICM A61K007-13

ICS C07D487-04

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 41, 62

TI Pyrazolo[1,5-a]pyrimidine derivatives, their preparation, and hair dyes containing them

ST pyrazolopyrimidine prepn hair dye

IT Hair preparations

(dyes; preparation and formulation of pyrazolopyrimidine derivs. as hair dyes)

IT 201599-37-3, 4,5,6,7-Tetrahydropyrazolo[1,5-a]pyrimidin-3-ylamine trihydrochloride

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(compns. containing as base; preparation and formulation of pyrazolopyrimidine

derivs. as hair dyes)
 IT 108-46-3, 1,3-Benzenediol, biological studies 591-27-5, m-Aminophenol
 608-25-3, 2,6-Dihydroxytoluene 2380-86-1, 6-Hydroxyindole 2380-94-1,
 4-Hydroxyindole 2835-95-2, 2-Methyl-5-aminophenol 26021-57-8,
 6-Hydroxybenzomorpholine 26455-21-0, 3-Ureido-1-(dimethylamino)benzene
 55302-96-0, 2-Methyl-5-[(2-hydroxyethyl)amino]phenol 70643-19-5,
 2-(2,4-Diaminophenoxy)ethanol 201599-36-2, 3-Ureidoaniline
 dihydrochloride
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (compns. containing as coupler; preparation and formulation of
 pyrazolopyrimidine derivs. as hair dyes)
 IT 201599-28-2P, 3-Nitropyrzolo[1,5-a]pyrimidin-7-ylamine hydrochloride
 201599-29-3P, 3-Nitropyrzolo[1,5-a]pyrimidin-7-ol 201599-30-6P,
 3-Nitro-5-methylpyrazolo[1,5-a]pyrimidin-7-ol 201599-31-7P,
 7-Chloro-5-methyl-3-nitropyrzolo[1,5-a]pyrimidine 201599-32-8P,
 7-[(β -Hydroxyethyl)amino]-5-methyl-3-nitropyrzolo[1,5-a]pyrimidine
 201599-33-9P, 2-Methylpyrazolo[1,5-a]pyrimidin-7-ylamine hydrochloride
 201599-34-0P, 2-Methyl-3-nitropyrzolo[1,5-a]pyrimidin-7-ylamine
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (intermediate; preparation and formulation of pyrazolopyrimidine derivs. as
 hair dyes)
 IT 46160-00-3, 5,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-26-0, 2,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-27-1, 2,5,N7,N7-Tetramethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (preparation and formulation of pyrazolopyrimidine derivs. as hair dyes)
 IT 201599-07-7P, Pyrazolo[1,5-a]pyrimidine-3,7-diamine dihydrochloride
 201599-08-8P, 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol hydrochloride
 201599-09-9P, 3-Amino-5-methylpyrazolo[1,5-a]pyrimidin-7-ol hydrochloride
 201599-10-2P, 3-Amino-7-[(β -hydroxyethyl)amino]-5-methylpyrazolo[1,5-
 a]pyrimidine dihydrochloride 201599-11-3P, 2-Methylpyrazolo[1,5-
 a]pyrimidine-3,7-diamine dihydrochloride 201599-12-4P,
 Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6P, 2-Methylpyrazolo[1,5-
 a]pyrimidine-3,7-diamine 201599-15-7P, 2,5-
 Dimethylpyrazolo[1,5-a]
 pyrimidine-3,7-diamine
 201599-16-8P, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9P,
 2,7-Dimethylpyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-18-0P,
 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-19-1P, 3-Amino-5-
 methylpyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4P, 3-Aminopyrazolo[1,5-
 a]pyrimidin-5-ol 201599-21-5P, 2-[(3-Aminopyrazolo[1,5-a]pyrimidin-7-
 yl)amino]ethanol 201599-22-6P, 3-Amino-7-[(β -hydroxyethyl)amino]-5-
 methylpyrazolo[1,5-a]pyrimidine 201599-23-7P, 2-[(7-Aminopyrazolo[1,5-
 a]pyrimidin-3-yl)amino]ethanol 201599-24-8P, 2-[(3-Aminopyrazolo[1,5-
 a]pyrimidin-7-yl)(2-hydroxyethyl)amino]ethanol 201599-25-9P,
 2-[(7-Aminopyrazolo[1,5-a]pyrimidin-3-yl)(2-hydroxyethyl)amino]ethanol
 RL: BUU (Biological use, unclassified); SPN (Synthetic preparation); BIOL
 (Biological study); PREP (Preparation); USES (Uses)
 (preparation and formulation of pyrazolopyrimidine derivs. as hair dyes)
 IT 141-97-9, Ethyl acetoacetate 31230-17-8, 3-Amino-5-methylpyrazole
 34846-90-7, Methyl 3-methoxyacrylate 61310-53-0, β -
 Ethoxyacrylonitrile 201599-35-1, 4-Nitro-2H-pyrazol-3-ylamine
 hydrochloride
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (starting material; preparation and formulation of pyrazolopyrimidine
 derivs. as hair dyes)

IC ICM A61K007-13
 CC 62-4 (Essential Oils and Cosmetics)
 TI Keratin fiber oxidation dyeing composition containing an oxidoreductase enzyme
 ST oxidn hair dye oxidoreductase enzyme
 IT Hair preparations
 (dyes, oxidative; keratin fiber oxidation dyeing composition containing oxidoreductase enzyme)
 IT Coupling agents
 Oxidizing agents
 (keratin fiber oxidation dyeing composition containing oxidoreductase enzyme)
 IT Enzymes, biological studies
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (keratin fiber oxidation dyeing composition containing oxidoreductase enzyme)
 IT 51-17-2D, Benzimidazole, derivs. 95-54-5D, 1,2-Benzenediamine, derivs., biological studies 95-55-6D, derivs. 106-50-3D, 1,4-Benzenediamine, derivs., biological studies 108-45-2D, 1,3-Benzenediamine, derivs., biological studies 123-30-8D, derivs. 533-31-3D, Sesamol, derivs. 1004-74-6, 2,4,5,6-Tetra-aminopyrimidine 1004-75-7, 4-Hydroxy-2,5,6-triaminopyrimidine 2380-84-9, 7-Hydroxyindole 2380-86-1, 6-Hydroxyindole 2380-94-1, 4-Hydroxyindole 2652-77-9 3131-52-0, 5,6-Dihydroxyindole 4331-29-7, 4-Aminobenzimidazole 4701-08-0 4744-71-2D, 3,5-Pyrazolidinedione, derivs. 4770-37-0, 6-Hydroxyindoline 5192-04-1, 7-Aminoindole 5192-23-4, 4-Aminoindole 5318-27-4, 6-Aminoindole 5735-53-5D, Benzomorpholine, derivs. 6941-70-4 7556-37-8 7711-50-4, 4,7-Dimethoxy-benzimidazole 9002-12-4, Uricase 9055-15-6, Oxidoreductase 15918-79-3, 6-Aminoindoline 16461-98-6, 1H-Pyrazole-3,4-diamine 19499-83-3 26011-57-4 26021-57-8 26438-50-6 29274-23-5, Pyrazolo[1,5-a]pyrimidin-7-one 29539-03-5, 5,6-Dihydroxyindoline 35320-67-3, 4-Hydroxy-2-methylindole 45514-38-3, 4,5-Diamino 1-methylpyrazole 46160-00-3, 5,6-Dimethyl pyrazolo[1,5-a]pyrimidine-3,7-diamine 51437-33-3 52943-88-1 67021-83-4, 4-Hydroxybenzimidazole 69151-32-2 72721-02-9, 5,6-Dimethoxy-benzimidazole 81329-90-0 85926-99-4, 4-Hydroxyindoline 93846-05-0 94977-60-3, 4-Hydroxy-2-methylbenzimidazole 96013-05-7, 4-Amino-2-methylbenzimidazole 101948-27-0 102169-73-3, 1H-Benzimidazole-5,6-diol 102170-38-7, 4,7-Dihydroxy-benzimidazole 126462-95-1 130570-60-4, 6-Hydroxy-1-methylindole 131311-66-5 132026-21-2 145594-51-0 151406-76-7 151521-74-3 157587-56-9 157587-57-0 157587-58-1 184172-85-8 184172-97-2 184172-99-4 184173-00-0 184173-01-1 184173-02-2 184173-03-3 184173-43-1 184173-45-3 186963-53-1 186963-54-2 186963-55-3 186963-56-4 186963-71-3 197304-94-2 197355-52-5 197355-53-6 201599-12-4, Pyrazolo[1,5-a]-pyrimidine-3,7-diamine 201599-14-6, 2-Methyl pyrazolo[1,5-a]-pyrimidine-3,7-diamine 201599-15-7, 2, 5-Dimethylpyrazolo[1,5-a] pyrimidine-3,7-diamine 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9, 2,7-Dimethyl pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-18-0, 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-19-1, 3-Amino 5-methyl pyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4, 3-Amino pyrazolo[1,5-a]pyrimidin-5-ol 201599-21-5, 2-(3-Amino pyrazolo[1,5-a]pyrimidin-7-ylamino)-ethanol 201599-22-6, 3-Amino-7- β -hydroxyethylamino-5-methylpyrazolo[1,5-a]pyrimidine 201599-23-7, 2-(7-Amino pyrazolo[1,5-a]pyrimidin-3-ylamino)-ethanol 201599-24-8, 2-[(3-Amino-pyrazolo[1,5-a]pyrimidin-7-yl)-(2-hydroxyethyl)-amino]-ethanol 201599-25-9, 2-[(7-Amino-pyrazolo[1,5-a]pyrimidin-3-yl)-(2-hydroxyethyl)-amino]-ethanol 201599-26-0, 2,6-Dimethyl pyrazolo[1,5-a]pyrimidine-3,7-

diamine 201599-27-1 217318-23-5 217318-24-6 217318-25-7,
1H-Pyrazolo[1,5-a]benzimidazol-6-amine 217318-26-8 217318-27-9
217318-28-0 217318-29-1 217318-30-4 217318-31-5
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
(Uses)

(keratin fiber oxidation dyeing composition containing oxidoreductase
enzyme)

L1 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN

IC ICM A61K007-13

INCL 008405000

CC 62-3 (Essential Oils and Cosmetics)

TI Hair dye compositions containing 1,8-bis(2,5-diaminophenoxy)-3,6-
dioxaoctane and an additional oxidation base and a coupler

ST bisdiaminophenoxydioxaoctane oxidn base coupler hair dye

IT Alcohols, biological studies

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(C1-4; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Alcohols, uses

RL: NUU (Other use, unclassified); PEP (Physical, engineering or chemical
process); PYP (Physical process); PROC (Process); USES (Uses)

(amino; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Polyelectrolytes

Surfactants

(amphoteric; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Polyelectrolytes

Surfactants

(anionic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Alcohols, biological studies

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(aralkyl; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Polyelectrolytes

Surfactants

(cationic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Cosmetics

(conditioners; hair dye compns. containing bis(diaminophenoxy)dioxaoctane
and oxidation base and coupler)

IT Hair preparations

(dyes, oxidative; hair dye compns. containing bis(diaminophenoxy)dioxaoctan
e and oxidation base and coupler)

IT Hair preparations

(dyes; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Glycols, biological studies

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(ethers; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Ethers, biological studies

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(glycol; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
oxidation base and coupler)

IT Antioxidants

Buffers

Dispersing agents

Odor and Odorous substances

Opacifiers
 Oxidizing agents
 Perfumes
 Permeation enhancers
 Preservatives
 Sequestering agents
 Sunscreens
 Thickening agents
 (hair dye compns. containing bis(diaminophenoxy)dioxaoctane and oxidation
 base
 and coupler)
 IT Bromates
 Ceramides
 Enzymes, biological studies
 Glycols, biological studies
 Peroxysulfates
 Polymers, biological studies
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (hair dye compns. containing bis(diaminophenoxy)dioxaoctane and oxidation
 base
 and coupler)
 IT Acids, uses
 Bases, uses
 Carbonates, uses
 Carboxylic acids, uses
 Sulfonic acids, uses
 RL: NUU (Other use, unclassified); PEP (Physical, engineering or chemical
 process); PYP (Physical process); PROC (Process); USES (Uses)
 (hair dye compns. containing bis(diaminophenoxy)dioxaoctane and oxidation
 base
 and coupler)
 IT Surfactants
 (nonionic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
 oxidation base and coupler)
 IT Salts, biological studies
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (of peroxy acids; hair dye compns. containing bis(diaminophenoxy)dioxaoctan
 e and oxidation base and coupler)
 IT Solvents
 (organic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
 oxidation base and coupler)
 IT Acids, uses
 RL: NUU (Other use, unclassified); PEP (Physical, engineering or chemical
 process); PYP (Physical process); PROC (Process); USES (Uses)
 (organic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
 oxidation base and coupler)
 IT Group IIIA element compounds
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (perborates; hair dye compns. containing bis(diaminophenoxy)dioxaoctane and
 oxidation base and coupler)
 IT Surfactants
 (zwitterionic; hair dye compns. containing bis(diaminophenoxy)dioxaoctane
 and oxidation base and coupler)
 IT 56-81-5, Glycerol, biological studies 57-55-6, Propylene glycol,
 biological studies 64-17-5, Ethanol, biological studies 67-63-0,
 Isopropanol, biological studies 89-25-8, 1-Phenyl-3-methylpyrazol-5-one
 90-15-3, α -Naphthol 95-70-5, p-Toluenediamine 95-88-5,
 4-Chloro-1,3-dihydroxybenzene 100-51-6, Benzyl alcohol, biological
 studies 101-54-2, N-Phenyl-p-phenylenediamine 106-50-3,
 p-Phenylenediamine, biological studies 108-26-9 108-45-2,
 1,3-Diaminobenzene, biological studies 108-45-2D, m-Phenylenediamine,

derivs. 108-46-3, 1,3-Dihydroxybenzene, biological studies 110-86-1D,
 Pyridine, derivs. 111-76-2, 2-Butoxyethanol 111-77-3, Diethylene
 glycol monomethyl ether 111-90-0, Diethylene glycol monoethyl ether
 120-72-9D, Indole, derivs. 122-99-6, Phenoxyethanol 123-30-8,
 4-Aminophenol 124-43-6 140-01-2, Pentasodium
 diethylenetriaminepentaacetate 150-75-4, N-Methyl-4-aminophenol
 496-15-1D, Indoline, derivs. 533-31-3, Sesamol 537-65-5,
 4,4'-Diaminodiphenylamine 591-27-5, 3-Aminophenol 591-27-5D,
 m-Aminophenol, derivs. 608-25-3, 1,3-Dihydroxy-2-methylbenzene
 615-66-7, 2-Chloro-p-phenylenediamine 1004-74-6, Tetraaminopyrimidine
 1004-75-7, 4-Hydroxy-2,5,6-triaminopyrimidine 1320-67-8, Propylene
 glycol monomethyl ether 2380-86-1, 6-Hydroxyindole 2380-94-1,
 4-Hydroxyindole 2835-95-2, 5-Amino-2-methylphenol 2835-99-6,
 3-Methyl-4-aminophenol 4664-16-8, 2,6-Dihydroxy-4-methylpyridine
 4770-37-0, 6-Hydroxyindoline 4928-43-2, 3-Amino-6-dimethylaminopyridine
 7218-02-2, 2,6-Dimethyl-p-phenylenediamine 7556-37-8,
 4-Hydroxy-N-methylindole 7575-35-1, N,N-Bis-(β -hydroxyethyl)-p-
 phenylenediamine 7664-41-7, Ammonia, biological studies 7681-57-4
 7722-84-1, Hydrogen peroxide, biological studies 7758-11-4, Dipotassium
 hydrogen phosphate 7778-77-0, Potassium dihydrogen phosphate
 9002-12-4, Uricase 9003-99-0, Peroxidase 9031-11-2, Lactase
 9037-29-0, Oxygenase 9055-15-6, Oxidoreductase 26021-57-8,
 6-Hydroxybenzomorpholine 29785-47-5, 2-Methoxymethyl-4-aminophenol
 39455-90-8D, Pyrazolone, derivs. 45514-38-3, 4,5-Diamino-1-
 methylpyrazole 46160-00-3, 5,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-
 diamine 52200-90-5, 2-Methoxy-4-aminophenol 55302-96-0,
 5-N-(β -Hydroxyethyl)amino-2-methylphenol 56496-89-0,
 2,6-Dimethyl-p-phenylenediamine dihydrochloride 66422-95-5,
 2,4-Diaminophenoxyethanol dihydrochloride 66566-48-1 70643-19-5
 79352-72-0, 2-Aminomethyl-4-aminophenol 81892-72-0, 1,3-Bis(2,4-
 diaminophenoxy)propane 83763-47-7 93841-24-8, 2-(β -Hydroxyethyl)-
 p-phenylenediamine 97902-51-7, 2-n-Propyl-p-phenylenediamine
 97902-52-8, 2-Isopropyl-p-phenylenediamine 104333-09-7,
 2-Hydroxymethyl-4-aminophenol 110952-46-0 128729-30-6 157469-55-1
 159661-45-7, 1,8-Bis(2,5-diaminophenoxy)-3,6-dioxaoctane 160950-38-9,
 2-(β -Hydroxyethyl)-p-phenylenediamine dihydrochloride 184172-99-4
 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6,
 2-Methylpyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-15-7, 2,
 5-Dimethylpyrazolo[1,5-a]
 pyrimidine-3,7-diamine 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9,
 2,7-Dimethylpyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-18-0,
 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-19-1, 3-Amino-5-
 methylpyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4, 3-Aminopyrazolo[1,5-
 a]pyrimidin-5-ol 201599-21-5, 2-(3-Aminopyrazolo[1,5-a]pyrimidin-7-
 yl-amino)ethanol 201599-22-6, 3-Amino-7- β -hydroxyethylamino-5-
 methylpyrazolo[1,5-a]pyrimidine 201599-23-7, 2-(7-Aminopyrazolo[1,5-
 a]pyrimidin-3-yl-amino)ethanol 201599-24-8, 2-((3-Aminopyrazolo[1,5-
 a]pyrimidin-7-yl)-(2-hydroxyethyl)amino)ethanol 201599-25-9,
 2-((7-Aminopyrazolo[1,5-a]pyrimidin-3-yl)-(2-hydroxyethyl)amino)ethanol
 201599-26-0, 2,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-27-1 429678-42-2

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(hair dye compns. containing bis(diaminophenoxy)dioxaoctane and oxidation

base

and coupler)

IT 50-21-5, Lactic acid, uses 64-19-7, Acetic acid, uses 77-92-9, Citric
 acid, uses 87-69-4, Tartaric acid, uses 1310-58-3, Potassium
 hydroxide, uses 1310-73-2, Sodium hydroxide, uses 7647-01-0,
 Hydrochloric acid, uses 7664-38-2, Orthophosphoric acid, uses
 7664-93-9, Sulfuric acid, uses

RL: NUU (Other use, unclassified); PEP (Physical, engineering or chemical process); PYP (Physical process); PROC (Process); USES (Uses)
(hair dye compns. containing bis(diaminophenoxy)dioxaoctane and oxidation base and coupler)

L1 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
INCL 008405000
CC 62-3 (Essential Oils and Cosmetics)
TI Dyeing composition comprising elastomeric film-forming polymers and oxidation dye precursors
ST hair dye precursor elastomeric film forming polymer
IT Hair preparations
(dyes; hair dyes comprising elastomeric film-forming polymers and oxidation dye precursors)
IT Elongation at break
(hair dyes comprising elastomeric film-forming polymers and oxidation dye precursors)
IT Peroxy acids
Polyurethanes, biological studies
Salts, biological studies
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(hair dyes comprising elastomeric film-forming polymers and oxidation dye precursors)
IT 51-17-2, Benzimidazole 54-96-6, 3,4-Diaminopyridine 89-25-8, 1-Phenyl-3-methylpyrazol-5-one 90-15-3, α -Naphthol 92-65-9, N,N-(Ethyl- β -hydroxyethyl)-p-phenylenediamine 93-05-0, N,N-Diethyl-p-phenylenediamine 95-16-9, Benzothiazole 95-55-6, 2-Aminophenol 95-70-5, p-Toluenediamine 95-88-5, 4-Chloro-1,3-dihydroxybenzene 99-98-9, N,N-Dimethyl-p-phenylenediamine 101-54-2, N-Phenyl-p-phenylenediamine 106-50-3, 1,4-Benzenediamine, biological studies 108-26-9 108-45-2, 1,3-Diaminobenzene, biological studies 108-46-3, 1,3-Dihydroxybenzene, biological studies 110-86-1, Pyridine, biological studies 120-72-9, Indole, biological studies 123-30-8, p-Aminophenol 124-43-6 148-71-0, 4-Amino-N,N-diethyl-3-methylaniline 273-53-0, Benzoxazole 274-09-9, 1,3-Benzodioxole 399-95-1, 4-Amino-3-fluorophenol 399-96-2, 4-Amino-2-fluorophenol 496-15-1, Indoline 533-31-3, Sesamol 537-65-5 591-27-5, 3-Aminophenol 608-25-3, 1,3-Dihydroxy-2-methylbenzene 615-66-7, 2-Chloro-p-phenylenediamine 1004-74-6, 2,4,5,6-Tetraaminopyrimidine 1004-75-7, 4-Hydroxy-2,5,6-triaminopyrimidine 1630-11-1, 2,6-Diethyl-p-phenylenediamine 2359-52-6 2359-53-7 2380-86-1, 6-Hydroxyindole 2380-94-1, 4-Hydroxyindole 2632-65-7 2835-96-3, 4-Amino-2-methylphenol 2835-98-5, 2-Amino-5-methylphenol 2835-99-6, 4-Amino-3-methylphenol 3240-72-0, 2,4-Dihydroxy-5,6-diaminopyrimidine 3546-50-7, 2,5,6-Triaminopyrimidine 4318-76-7, 2,5-Diaminopyridine 4664-16-8, 2,6-Dihydroxy-4-methylpyridine 4770-37-0, 6-Hydroxyindoline 5306-96-7, 2,3-Dimethyl-p-phenylenediamine 5862-80-6 6393-01-7, 2,5-Dimethyl-p-phenylenediamine 6421-88-1 7218-02-2, 2,6-Dimethyl-p-phenylenediamine 7469-77-4, 2-Methyl-1-naphthol 7556-37-8, 4-Hydroxy-N-methylindole 7575-35-1, N,N-Bis(β -hydroxyethyl)-p-phenylenediamine 7722-84-1, Hydrogen peroxide, biological studies 7789-31-3D, Bromic acid, alkali metal salts 9002-89-5, Polyvinyl alcohol 9035-73-8, Oxidase 14791-78-7, 2-Fluoro-p-phenylenediamine 16461-98-6, 1H-Pyrazole-3,4-diamine 17625-88-6 17672-22-9, 2-Amino-6-methylphenol 22404-15-5 26021-57-8, 6-Hydroxybenzomorpholine 28020-38-4, 2,3-Diamino-6-methoxypyridine 29176-47-4, 5H-Pyrazolo[5,1-c]-1,2,4-triazole 29785-47-5, 4-Amino-2-methoxymethylphenol 41010-68-8 45514-38-3, 4,5-Diamino-1-methylpyrazole 46160-00-3, 5,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine 52943-88-1, 4,5-Diamino-3-methyl-1-

phenylpyrazole 55302-96-0, 5-N-(β -Hydroxyethyl)amino-2-methylphenol
 56331-22-7 59632-59-6, 1H-Pyrazolo[1,5-b][1,2,4]triazole 63969-43-7
 66566-48-1 70643-19-5 73793-80-3, 2-Hydroxymethyl-p-phenylenediamine
 79352-72-0, 4-Amino-2-aminomethylphenol 81329-90-0 81892-72-0,
 1,3-Bis(2,4-diaminophenoxy)propane 83763-47-7 85679-78-3,
 3,5-Diamino-2,6-dimethoxypyridine 93841-24-8, 2- β -Hydroxyethyl-p-
 phenylenediamine 96886-30-5 97902-52-8, 2-Isopropyl-p-phenylenediamine
 104333-09-7, 4-Amino-2-hydroxymethylphenol 104752-48-9 105293-89-8,
 N,N-Dipropyl-p-phenylenediamine 118020-67-0, 1H-Pyrazole-3,4,5-triamine
 128729-31-7 129697-50-3, 5-Acetamido-2-aminophenol 132026-22-3
 135855-35-5 136548-62-4 137837-55-9, Pyrazolo[1,5-a]pyridin-3-amine
 145441-19-6 149330-25-6, 2,6-Bis(2-hydroxyethylamino)toluene
 155601-17-5, 4,5-Diamino-1-(2-hydroxyethyl)pyrazole 157469-55-1
 159661-45-7, 1,8-Bis(2,5-diaminophenoxy)-3,6-dioxaoctane 168202-61-7,
 4-Amino-3-hydroxymethylphenol 184172-85-8 184172-97-2 184172-99-4
 184173-00-0 184173-01-1 184173-02-2 184173-03-3 184173-43-1
 184173-45-3 184173-47-5 191731-06-3 191731-07-4 191731-08-5
 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-15-7,
 2,5-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-18-0,
 3-Aminopyrazolo[1,5-a]pyrimidin-7-ol 201599-20-4, 3-Aminopyrazolo[1,5-a]
 pyrimidin-5-ol 201599-21-5, 2-(3-Aminopyrazolo[1,5-a]pyrimidin-7-ylamino)ethanol
 201599-24-8, 2-[(3-Aminopyrazolo[1,5-a]pyrimidin-7-yl)(2-hydroxyethyl)amino]ethanol
 201599-25-9, 2-[(7-Aminopyrazolo[1,5-a]pyrimidin-3-yl)(2-hydroxyethyl)amino]ethanol
 201599-26-0,
 2,6-Dimethylpyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-27-1
 206646-29-9 212688-83-0 267407-85-2 340961-81-1,
 Pyrazolo[1,5-a]pyridine-3,6-diamine 340961-82-2 340961-83-3
 340961-84-4 340961-85-5 340961-86-6 340961-87-7 340961-88-8,
 Pyrazolo[1,5-a]pyridine-3,4-diamine 340961-89-9, Pyrazolo[1,5-a]pyridine-3,7-diamine
 340961-90-2 340961-91-3, Pyrazolo[1,5-a]pyridine-3,5-diamine
 340961-92-4 340961-93-5 340961-94-6 340961-95-7
 340961-96-8 340961-97-9 340961-98-0 362612-48-4 503457-32-7
 872411-57-9 872411-58-0 872411-59-1
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (hair dyes comprising elastomeric film-forming polymers and oxidation dye precursors)

ALL ANSWERS HAVE BEEN SCANNED

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	49.32	49.53

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 MAY 2008 HIGHEST RN 1019057-98-7
 DICTIONARY FILE UPDATES: 2 MAY 2008 HIGHEST RN 1019057-98-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

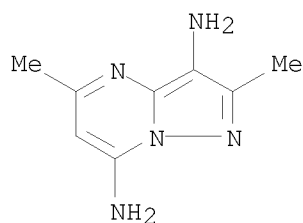
<http://www.cas.org/support/stngen/stndoc/properties.html>

```
=> s 2015-7
      2422 2015
      4922121 7
L2      0 2015-7
        (2015(W) 7)
```

```
=> s 201599-15-7
L3      1 201599-15-7
        (201599-15-7/RN)
```

```
=> d scan 13
```

```
L3      1 ANSWERS   REGISTRY   COPYRIGHT 2008 ACS on STN
IN      Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl-
MF      C8 H11 N5
CI      COM
```



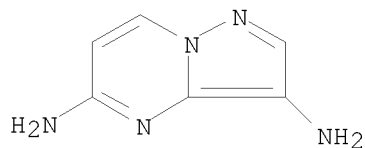
****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

ALL ANSWERS HAVE BEEN SCANNED

```
=> s 201599-16-8
L4      1 201599-16-8
        (201599-16-8/RN)
```

```
=> d scan 14
```

```
L4      1 ANSWERS   REGISTRY   COPYRIGHT 2008 ACS on STN
IN      Pyrazolo[1,5-a]pyrimidine-3,5-diamine
MF      C6 H7 N5
CI      COM
```



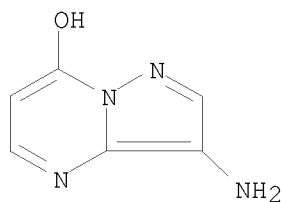
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

```
=> s 201599-18-0
L5      1 201599-18-0
      (201599-18-0/RN)
```

```
=> d scan l5
```

```
L5      1 ANSWERS   REGISTRY   COPYRIGHT 2008 ACS on STN
IN      Pyrazolo[1,5-a]pyrimidin-7-ol, 3-amino-
MF      C6 H6 N4 O
CI      COM
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

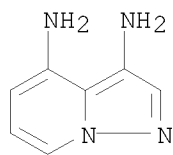
```
=> s 201559-27-1
L6      0 201559-27-1
```

```
=> 340961-88-8
340961-88-8 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> s 340961-88-8
L7      1 340961-88-8
      (340961-88-8/RN)
```

```
=> d scan l7
```

```
L7      1 ANSWERS   REGISTRY   COPYRIGHT 2008 ACS on STN
IN      Pyrazolo[1,5-a]pyridine-3,4-diamine
MF      C7 H8 N4
CI      COM
```



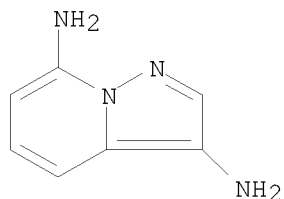
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

```
=> s 340961-89-9
L8      1 340961-89-9
        (340961-89-9/RN)
```

```
=> d scan l8
```

```
L8      1 ANSWERS      REGISTRY  COPYRIGHT 2008 ACS on STN
IN      Pyrazolo[1,5-a]pyridine-3,7-diamine
MF      C7 H8 N4
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

```
=> s ("2,5,N7, N7-tetramethylpyrozolo-[1,5a]-pyrimidine-3,7-diamine")
      0 "2,5,N7"
      38459 "N7"
      0 "TETRAMETHYLPYROZOLO"
      379 "1,5A"
      674282 "PYRIMIDINE"
      131466 "3,7"
      378960 "DIAMINE"
      74 "DIAMINES"
      378960 "DIAMINE"
      ("DIAMINE" OR "DIAMINES")
L9      0 ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMINE")
      ("2,5,N7" (W) "N7" (W) "TETRAMETHYLPYROZOLO" (W) "1,5A" (W) "PYRIMIDIN
      E" (W) "3,7" (W) "DIAMINE")

=> s ("2,5,N7, N7-tetramethyl-pyrozolo-[1,5a]-pyrimidine-3,7-diamine")
      0 "2,5,N7"
      38459 "N7"
```



```

417180 "TETRAMETHYL"
      2 "TETRAMETHYLS"
417180 "TETRAMETHYL"
      ("TETRAMETHYL" OR "TETRAMETHYLS")
      0 "PYROZOLO"
      379 "1,5A"
674282 "PYRIMIDINE"
131466 "3,7"
378960 "DIAMINE"
      74 "DIAMINES"
378960 "DIAMINE"
      ("DIAMINE" OR "DIAMINES")
L10      0 ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMINE"
      )
      ("2,5,N7"(W)"N7"(W)"TETRAMETHYL"(W)"PYROZOLO"(W)"1,5A"(W)"PYRI
      MIDINE"(W)"3,7"(W)"DIAMINE")

=> s ("2,5,N7, N7-tetramethyl-pyrozolo")-["1,5a"]-("pyrimidine-3,7-diamine")
MISSING OPERATOR

=> s ("2,5,N7, N7-tetramethylpyrozolo")and ("1,5a") and("pyrimidine-3,7-diamine")
      0 "2,5,N7"
      38459 "N7"
      0 "TETRAMETHYLPYROZOLO"
      0 "2,5,N7, N7-TETRAMETHYLPYROZOLO"
      ("2,5,N7"(W)"N7"(W)"TETRAMETHYLPYROZOLO")
      379 "1,5A"
674282 "PYRIMIDINE"
131466 "3,7"
378960 "DIAMINE"
      74 "DIAMINES"
378960 "DIAMINE"
      ("DIAMINE" OR "DIAMINES")
      36 "PYRIMIDINE-3,7-DIAMINE"
      ("PYRIMIDINE"(W)"3,7"(W)"DIAMINE")
L11      0 ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDINE-3
      ,7-DIAMINE")

=> s ("pyrimidine-3,7-diamine")
      674282 "PYRIMIDINE"
      131466 "3,7"
      378960 "DIAMINE"
      74 "DIAMINES"
      378960 "DIAMINE"
      ("DIAMINE" OR "DIAMINES")
L12      36 ("PYRIMIDINE-3,7-DIAMINE")
      ("PYRIMIDINE"(W)"3,7"(W)"DIAMINE")

=> s l12 and pyrazolo
      277344 PYRAZOLO
L13      35 L12 AND PYRAZOLO

=> s l13 and phenoxy
      1503354 PHENOXY
L14      0 L13 AND PHENOXY

=> s l13 and carocyclic
      0 CAROCYCLIC
L15      0 L13 AND CAROCYCLIC

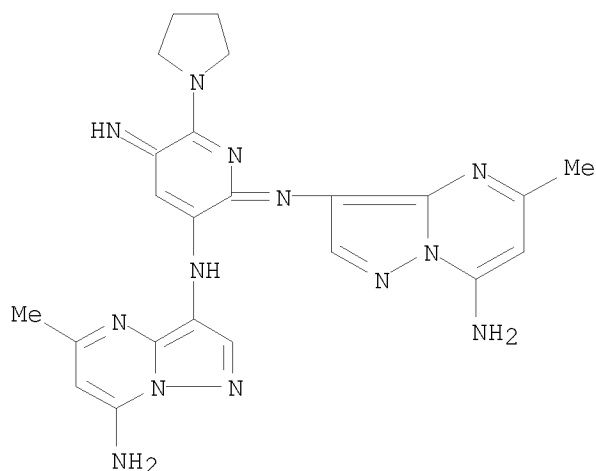
=> s l13 and cabocyclic

```

0 CABOCYCLIC
 L16 0 L13 AND CABOCYCLIC
 => s l13 and alkylene
 862 ALKYLENE
 35 ALKYLENES
 862 ALKYLENE
 (ALKYLENE OR ALKYLENES)
 L17 0 L13 AND ALKYLENE

=> d scan l13

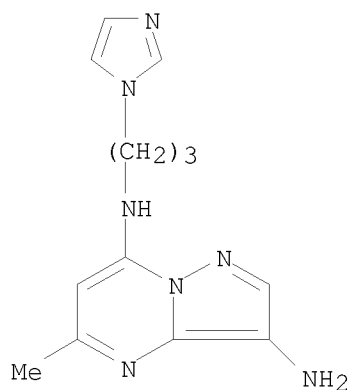
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-[(7-amino-5-methylpyrazolo[1,5-a]pyridin-3-yl)amino]-5-imino-6-(1-pyrrolidinyl)-2(5H)-pyridinylidene]-5-methyl- (9CI)
 MF C23 H25 N13



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

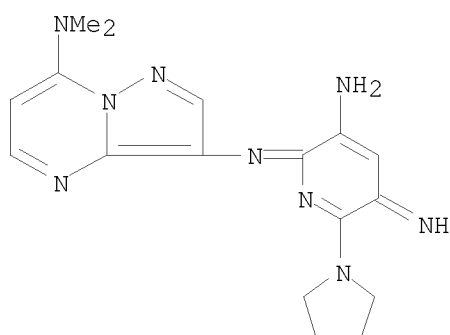
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[3-(1H-imidazol-1-yl)propyl]-5-methyl-
 MF C13 H17 N7
 CI COM



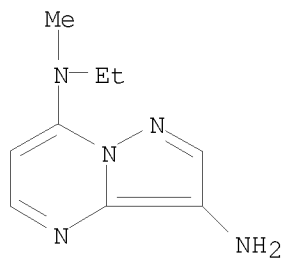
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-5-imino-6-(1-pyrrolidinyl)-2(5H)-pyridinylidene]-N7,N7-dimethyl-
 MF C17 H21 N9



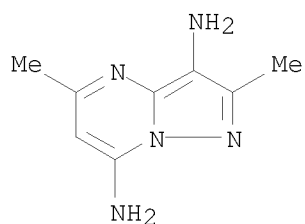
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):6

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-ethyl-N7-methyl-
 MF C9 H13 N5



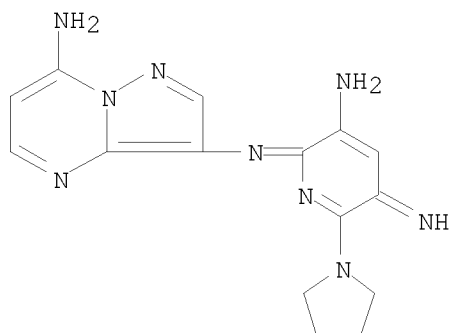
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl-
MF C8 H11 N5
CI COM

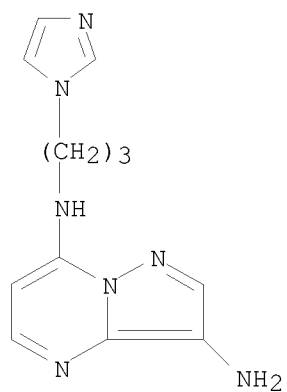


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-5-imino-6-(1-pyrrolidinyl)-2(5H)-pyridinylidene]-
MF C15 H17 N9

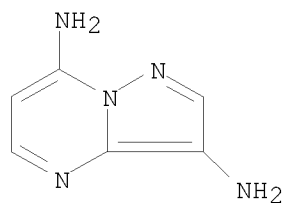


L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[3-(1H-imidazol-1-yl)propyl]-
MF C12 H15 N7



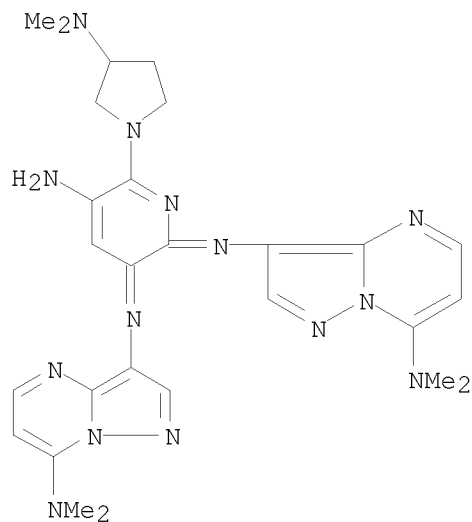
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, dihydrochloride (9CI)
 MF C6 H7 N5 . 2 Cl H



● 2 HCl

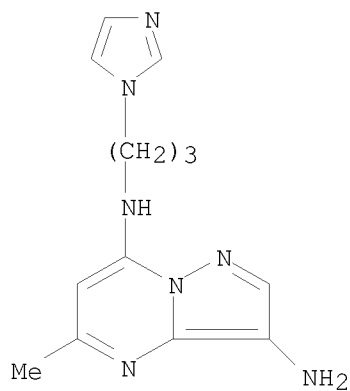
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3,N3'-[5-amino-6-[3-(dimethylamino)-1-pyrrolidinyl]-2,3-pyridinediylidene]bis[N7,N7-dimethyl-
 (9CI)
 MF C27 H34 N14



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):16

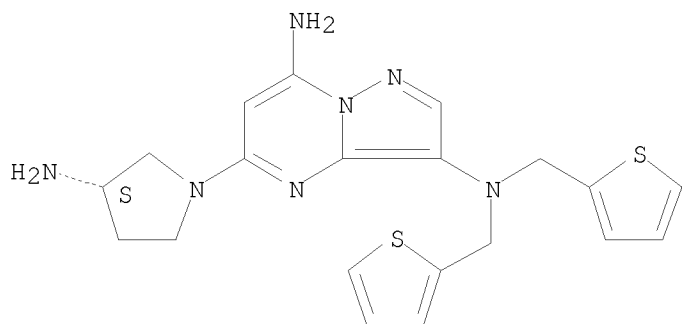
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[3-(1H-imidazol-1-yl)propyl]-5-methyl-, dihydrochloride (9CI)
 MF C13 H17 N7 . 2 Cl H



● 2 HCl

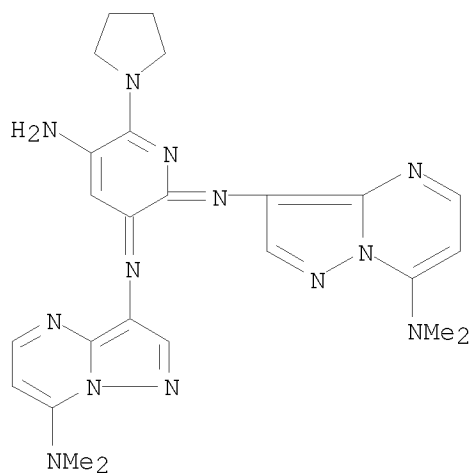
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-N3,N3-bis(2-thienylmethyl)-
 MF C20 H23 N7 S2

Absolute stereochemistry.



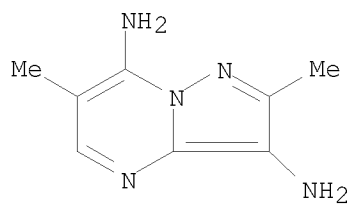
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3,N3'-[5-amino-6-(1-
 pyrrolidinyl)-2,3-pyridinediylidene]bis[N7,N7-dimethyl- (9CI)
 MF C25 H29 N13



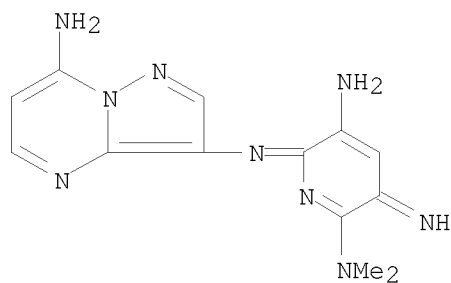
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl-
 MF C8 H11 N5
 CI COM

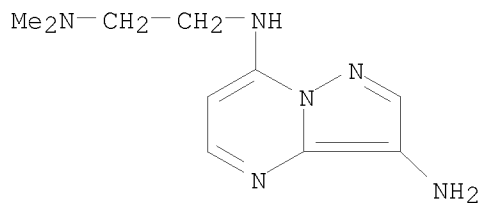


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-6-(dimethylamino)-
 5-imino-2(5H)-pyridinylidene]-
 MF C13 H15 N9

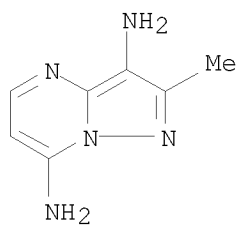


L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[2-(dimethylamino)ethyl]-
 MF C10 H16 N6



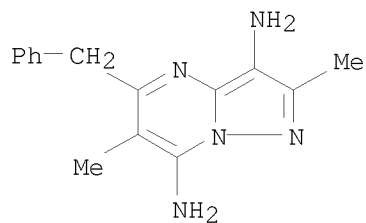
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl-, dihydrochloride
 (9CI)
 MF C7 H9 N5 . 2 Cl H



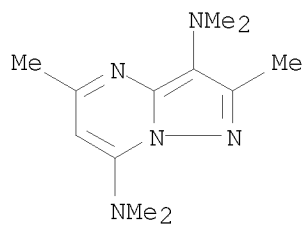
● 2 HCl

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl-5-(phenylmethyl)-
 MF C15 H17 N5
 CI COM



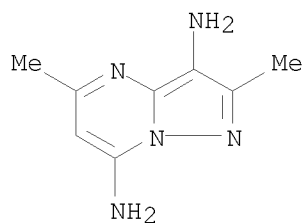
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N,N,N',N',2,5-hexamethyl-
 (9CI)
 MF C12 H19 N5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

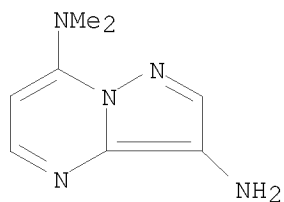
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl-, hydrate
 (1:1)
 MF C8 H11 N5 . H2 O



● H₂O

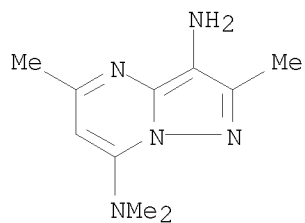
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7-dimethyl-
 MF C8 H11 N5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

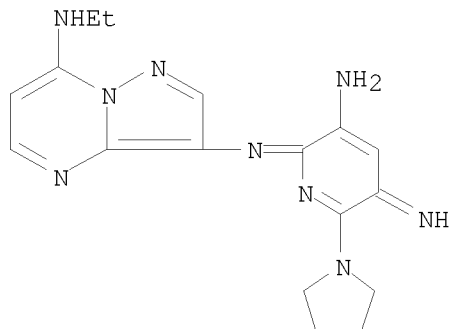
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl-
 MF C10 H15 N5
 CI COM



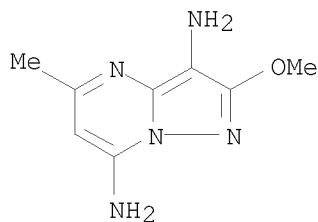
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-5-imino-6-(1-

pyrrolidinyl)-2(5H)-pyridinylidene]-N7-ethyl-
 MF C17 H21 N9

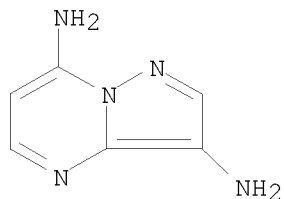


L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methoxy-5-methyl-
 MF C8 H11 N5 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

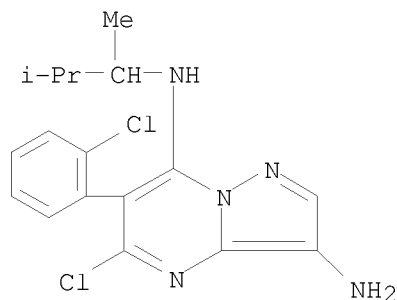
L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine
 MF C6 H7 N5
 CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-chloro-6-(2-chlorophenyl)-N7-

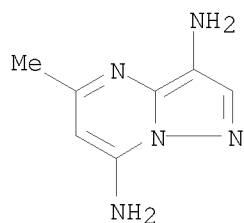
(1,2-dimethylpropyl)-
 MF C17 H19 Cl2 N5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

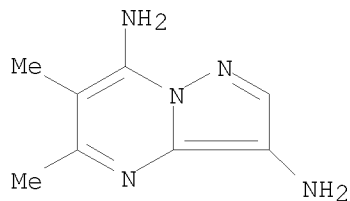
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):16

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-methyl-
 MF C7 H9 N5



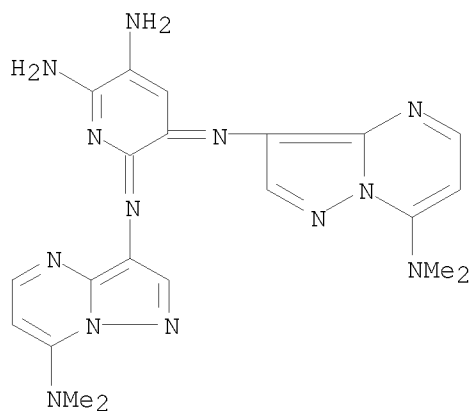
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl-
 MF C8 H11 N5
 CI COM



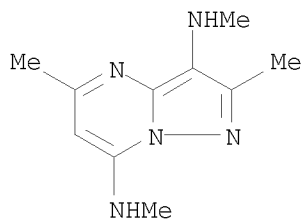
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3,N3'-(5,6-diamino-2,3-pyridinediylidene)bis[N7,N7-dimethyl- (9CI)
 MF C21 H23 N13



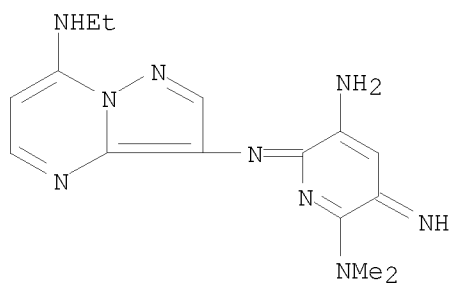
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N,N',2,5-tetramethyl- (9CI)
 MF C10 H15 N5

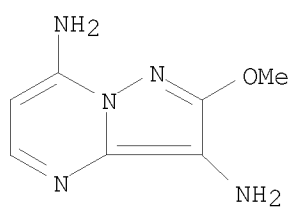


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-6-(dimethylamino)-5-imino-2(5H)-pyridinylidene]-N7-ethyl-
 MF C15 H19 N9

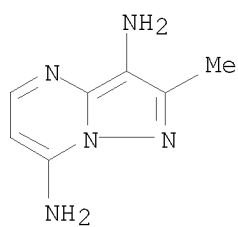


L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methoxy-
 MF C7 H9 N5 O



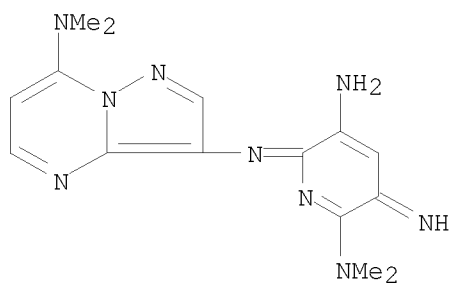
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl-
 MF C7 H9 N5
 CI COM

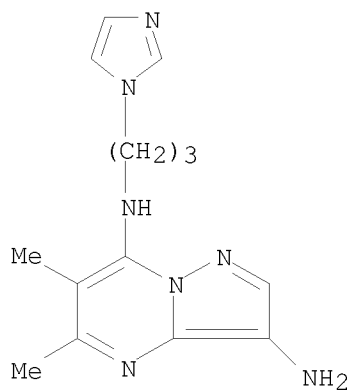


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N3-[3-amino-6-(dimethylamino)-
 5-imino-2(5H)-pyridinylidene]-N7,N7-dimethyl-
 MF C15 H19 N9

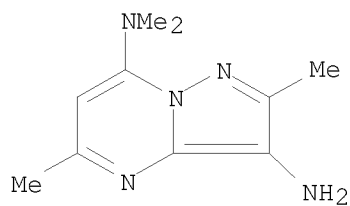


L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[3-(1H-imidazol-1-yl)propyl]-5,6-dimethyl-
 MF C14 H19 N7



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 35 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl-,
 monohydrochloride (9CI)
 MF C10 H15 N5 . Cl H



● HCl

ALL ANSWERS HAVE BEEN SCANNED

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
L3 1 S 201599-15-7
L4 1 S 201599-16-8
L5 1 S 201599-18-0
L6 0 S 201559-27-1
L7 1 S 340961-88-8
L8 1 S 340961-89-9
L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
L13 35 S L12 AND PYRAZOLO
L14 0 S L13 AND PHENOXY
L15 0 S L13 AND CAROCYCLIC
L16 0 S L13 AND CABOCYCLIC
L17 0 S L13 AND ALKYLENE

=> file caplus scisearch biosis embase medline

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	179.61	229.14

FILE 'CAPLUS' ENTERED AT 15:00:07 ON 03 MAY 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'SCISEARCH' ENTERED AT 15:00:07 ON 03 MAY 2008

Copyright (c) 2008 The Thomson Corporation

FILE 'BIOSIS' ENTERED AT 15:00:07 ON 03 MAY 2008

Copyright (c) 2008 The Thomson Corporation

FILE 'EMBASE' ENTERED AT 15:00:07 ON 03 MAY 2008

Copyright (c) 2008 Elsevier B.V. All rights reserved.

FILE 'MEDLINE' ENTERED AT 15:00:07 ON 03 MAY 2008

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.32	235.46

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December

26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 3 May 2008 VOL 148 ISS 19
FILE LAST UPDATED: 2 May 2008 (20080502/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> selrn l13

SELRN IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> sel rn l13

NO ANSWERS SELECTED. THE ANSWER SET WAS CREATED IN FILE 'REGISTRY'.
USE THE FILE COMMAND TO CHANGE TO THE CORRECT FILE.
An answer set can be processed to create terms only
in the same file in which it was created.

=> file caplus embase biosis scisearch medline
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.96	236.42

FILE 'CAPLUS' ENTERED AT 15:01:39 ON 03 MAY 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'EMBASE' ENTERED AT 15:01:39 ON 03 MAY 2008
Copyright (c) 2008 Elsevier B.V. All rights reserved.

FILE 'BIOSIS' ENTERED AT 15:01:39 ON 03 MAY 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'SCISEARCH' ENTERED AT 15:01:39 ON 03 MAY 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'MEDLINE' ENTERED AT 15:01:39 ON 03 MAY 2008

=> s l13

L18 56 L13

=> s l18 and (synethesis or synthesizing)

L19 0 L18 AND (SYNETHESIS OR SYNTHESIZING)

=> s l18 and cancer

L20 2 L18 AND CANCER

=> d scan l20

L20 2 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
INCL 514259300; 544281000

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta
 MAPK; antitumor pyrazolopyrimidine prepn

IT Lymphoma
 (B-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
 (Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
 (T-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neuroglia, neoplasm
 (astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm
 (cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents
 (co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
 (colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
 (follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
 (head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
 (keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
 (neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
 (neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
 (neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent

kinase inhibitors)

IT Lymphoma
(non-Hodgkin's, mantle cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia
Esophagus, neoplasm
Gallbladder, neoplasm
Hodgkin's disease
Human
Kidney, neoplasm
Leukemia
Liver, neoplasm
Lung, neoplasm
Mammary gland, neoplasm
Melanoma
Myelodysplastic syndromes
Neuroglia, neoplasm
Ovary, neoplasm
Pancreas, neoplasm
Prostate gland, neoplasm
Skin, neoplasm
Stomach, neoplasm
Thyroid gland, neoplasm
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
(pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
(pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm
(schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm
(seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
(squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm
Multiple myeloma
Neoplasm
(treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia
(treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease
(xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9
51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1
56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2
71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4
148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5
645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4
3778-73-2 4342-03-4 9015-68-3, Asparaginase 10540-29-1 11056-06-7,
Bleomycin 13010-47-4 13311-84-7 14769-73-4 15663-27-1 18378-89-7
18883-66-4 20830-81-3 23214-92-8 25316-40-9 29767-20-2
33069-62-4 33419-42-0 41575-94-4 51264-14-3 53643-48-4
53714-56-0 53910-25-1 56420-45-2 58957-92-9 61825-94-3
65271-80-9 65807-02-5 75607-67-9 85622-93-1 89778-26-7
95058-81-4 97682-44-5 114977-28-5 123948-87-8 154361-50-9
183319-69-9 184475-35-2 192185-68-5 193275-84-2 195987-41-8
220127-57-1 253863-00-2
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9, Cdk1 kinase 443900-95-6
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672315-17-2P 672315-22-9P 672315-47-8P 672315-98-9P 672316-00-6P
672316-20-0P 672316-21-1P 672316-22-2P 672316-23-3P 672316-24-4P
672316-47-1P 672316-48-2P 672316-49-3P 672316-50-6P 672316-51-7P
672316-53-9P 672316-54-0P 672316-56-2P 672316-58-4P 672316-59-5P
672316-61-9P 672316-63-1P 672316-64-2P 672316-65-3P 672316-67-5P
672317-02-1P 672317-21-4P 672317-23-6P 672317-24-7P 672317-26-9P
672317-27-0P 672317-29-2P 672317-30-5P 672317-34-9P 672317-36-1P
672317-38-3P 672317-40-7P 672317-41-8P 672317-75-8P 672317-77-0P
672317-82-7P 672317-97-4P 672318-41-1P 672318-77-3P 672318-99-9P
672319-13-0P 672319-14-1P 672319-19-6P 672319-26-5P 672319-95-8P
672320-02-4P 672320-04-6P 672321-14-1P 672321-36-7P 672321-41-4P
672321-43-6P 672321-49-2P 672321-50-5P 672321-58-3P 672321-62-9P
672322-21-3P 672322-25-7P 672322-30-4P 672322-31-5P 672322-32-6P
672322-34-8P 672322-36-0P 672322-38-2P 672322-39-3P 672322-40-6P
672322-41-7P 891493-83-7P 891493-92-8P 891494-01-2P 891494-04-5P
891494-07-8P 891494-24-9P 891494-27-2P 891495-05-9P
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672314-94-2P 672314-95-3P 672314-96-4P 672314-97-5P 672314-98-6P
672314-99-7P 672315-00-3P 672315-01-4P 672315-02-5P 672315-03-6P

672315-04-7P	672315-05-8P	672315-06-9P	672315-07-0P	672315-08-1P
672315-09-2P	672315-10-5P	672315-11-6P	672315-12-7P	672315-13-8P
672315-14-9P	672315-15-0P	672315-16-1P	672315-18-3P	672315-19-4P
672315-20-7P	672315-21-8P	672315-23-0P	672315-24-1P	672315-25-2P
672315-26-3P	672315-27-4P	672315-28-5P	672315-29-6P	672315-30-9P
672315-31-0P	672315-32-1P	672315-33-2P	672315-34-3P	672315-35-4P
672315-36-5P	672315-37-6P	672315-38-7P	672315-39-8P	672315-40-1P
672315-42-3P	672315-44-5P	672315-45-6P	672315-46-7P	672315-48-9P
672315-49-0P	672315-50-3P	672315-51-4P	672315-52-5P	672315-53-6P
672315-54-7P	672315-55-8P	672315-56-9P	672315-57-0P	672315-58-1P
672315-59-2P	672315-60-5P	672315-61-6P	672315-62-7P	672315-63-8P
672315-64-9P	672315-65-0P	672315-66-1P	672315-67-2P	672315-68-3P
672315-69-4P	672315-70-7P	672315-71-8P	672315-72-9P	672315-73-0P
672315-74-1P	672315-75-2P	672315-76-3P	672315-77-4P	672315-78-5P
672315-79-6P	672315-80-9P	672315-81-0P	672315-82-1P	672315-83-2P
672315-84-3P	672315-85-4P	672315-86-5P	672315-87-6P	672315-88-7P
672315-89-8P	672315-90-1P	672315-91-2P	672315-92-3P	672315-93-4P
672315-94-5P	672315-95-6P	672315-96-7P	672315-97-8P	672315-99-0P
672316-01-7P	672316-02-8P	672316-03-9P	672316-04-0P	672316-05-1P
672316-06-2P	672316-07-3P	672316-08-4P	672316-09-5P	672316-10-8P
672316-11-9P	672316-12-0P	672316-13-1P	672316-14-2P	672316-15-3P
672316-16-4P	672316-17-5P	672316-18-6P	672316-19-7P	672316-25-5P
672316-26-6P	672316-27-7P	672316-28-8P	672316-29-9P	672316-30-2P
672316-31-3P	672316-32-4P	672316-33-5P	672316-34-6P	672316-35-7P
672316-36-8P	672316-37-9P	672316-38-0P	672316-39-1P	672316-40-4P
672316-41-5P	672316-42-6P	672316-43-7P	672316-44-8P	672316-45-9P
672316-46-0P	672316-68-6P	672316-69-7P	672316-71-1P	672316-73-3P
672316-75-5P	672316-77-7P	672316-79-9P	672316-80-2P	672316-81-3P
672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
	672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
	672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
	672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
	672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
	672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
	672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
	672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
	672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
	672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
	672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
	672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P

672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P
672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
	677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
	677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
	677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
	677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
	677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
	677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
	677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
	677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
	677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
	677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
	677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
	677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
	677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
	677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
	677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
	677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
	677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
	677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
	677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
	677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
	677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P

677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P
677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P

677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
	677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
	677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
	677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
	677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
	677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
	677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
	677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
	677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
	677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
	677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
	677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
	677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
	677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
	677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
	677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
	677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
	677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
	677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
	677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
	677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
	677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
	677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
	677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
	677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
	677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
	677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
	677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
	677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
	677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
	677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
	677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
	677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
	677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
	677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
	677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
	677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
	677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
	677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
	677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
	677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
	677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P

677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
	677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
	677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
	677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
	677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
	677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
	677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
	677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
	677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
	677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
	677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P
	677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
	677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
	677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
	677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
	677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
	677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
	677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
	677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
	677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
	677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
	677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
	677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
	677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
	677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
	677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
	677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
	677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
	677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
	677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
	677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
	677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
	677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
	677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
	677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
	677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
	677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
	677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
	677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
	677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
	677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
	677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
	677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
	677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
	677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
	677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
	677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
----	--------------	--------------	--------------	--------------	--------------

677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P
677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P

677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P
677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-89-9P	891495-90-2P
	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P	891495-95-7P

891495-96-8P 891495-97-9P 891495-98-0P 891495-99-1P 891496-00-7P
 891496-02-9P 891496-03-0P 891496-04-1P 891496-05-2P 891496-06-3P
 891496-07-4P 891496-08-5P 891496-09-6P 891496-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 891495-88-8

RL: PEP (Physical, engineering or chemical process); PYP (Physical
 process); RCT (Reactant); PROC (Process); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 56-91-7 59-48-3 64-04-0, Benzeneethanamine 75-31-0, 2-Propanamine,
 reactions 75-64-9, reactions 89-75-8 94-02-0 98-03-3,
 2-Thiophenecarboxaldehyde 98-80-6 98-88-4, Benzoyl chloride
 100-46-9, Benzenemethanamine, reactions 100-58-3 100-60-7 102-49-8
 103-71-9, Phenyl isocyanate, reactions 105-53-3 108-00-9 108-59-8
 108-91-8, Cyclohexanamine, reactions 109-01-3 109-04-6 109-74-0,
 Butanenitrile 109-85-3 109-96-6 110-85-0, Piperazine, reactions
 110-89-4, Piperidine, reactions 110-91-8, Morpholine, reactions
 110-97-4 111-42-2, reactions 123-75-1, Pyrrolidine, reactions
 123-90-0, Thiomorpholine 124-68-5 138-39-6 139-02-6 141-43-5,
 reactions 141-78-6, Acetic acid ethyl ester, reactions 156-87-6
 288-32-4, 1H-Imidazole, reactions 352-13-6 494-52-0 617-89-0,
 2-Furanmethanamine 622-40-2, 4-Morpholineethanol 677-22-5 712-76-5,
 [1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
 1H-Imidazole-4-methanol 930-45-0 930-69-8 931-15-7 931-16-8
 931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
 1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
 1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
 4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0

89364-31-8	89711-08-0, tert-Butyl N-(2-oxoethyl)carbamate	90905-31-0
90905-32-1	91188-13-5	97004-04-1 98593-51-2 101252-53-3
102619-05-6	106940-10-7	108467-99-8 108468-00-4 112275-50-0
113451-59-5	114715-38-7	114715-39-8 117720-58-8 119020-01-8
120538-52-5	120747-84-4	121492-06-6 122536-76-9 122536-77-0
126747-14-6	131379-40-3	132664-85-8 133181-64-3 135132-34-2
137583-05-2	142643-29-6	144222-22-0 144222-23-1 147081-44-5
147081-49-0	150349-36-3	155742-57-7 162167-97-7 164648-60-6,
1H-Benzimidazole-5-methanamine	165528-81-4	173282-69-4 175205-49-9
177906-48-8	181657-56-7	181657-57-8 184637-48-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	188554-13-4	188755-01-3	195044-13-4	196929-78-9	197893-32-6
	205318-52-1	213993-30-7	215305-98-9	216394-06-8	216394-07-9
	216659-02-8	220298-96-4	220904-92-7	228422-38-6	239482-98-5
	239483-09-1	247570-24-7	250161-45-6	259537-92-3	260794-33-0
	267413-25-2,	1H-Indazole-5-methanamine	267874-51-1	282727-21-3	
	288309-53-5	304873-65-2	306934-88-3	308795-91-7	308796-24-9
	312693-18-8	321309-35-7	321330-19-2,	2,1,3-Benzoxadiazole-5-	
	methanamine	342029-20-3	343338-26-1	343338-28-3	370069-31-1
	387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
	672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
	672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
	672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1
	672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
	672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
	672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
	672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
	672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
	672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
	672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
	672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
	672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
	672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
	672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
	672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
	672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
	747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
	779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
	891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
	13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
	25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
	41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
	56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
	62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
	68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
	101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
	111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
	125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
	183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
	213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
	304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
	672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
	672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
	672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
	672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
	672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
	672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P

672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4, Thiotepa	58-05-9, Folinic acid	1327-53-3, Trisenox	
	68335-15-9, Porfimer	71486-22-1, Vinorelbine	82413-20-5	82640-04-8,
	Evista	107868-30-4, Exemestane	112809-51-5, Letrazole	120511-73-1,
	Anastrozole	125317-39-7	129453-61-8, Fulvestrant	174722-31-7,
	Rituximab	179324-69-7, Velcade	180288-69-1, Herceptin	192391-48-3,

Bexxar 205923-56-4, Erbitux 206181-63-7, Zevalin 216503-57-0,
Campath 216974-75-3, Avastin

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
	677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
	677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
	677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
	677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
	677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
	677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
	677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
	677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
	677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
	677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
	677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
	677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
	677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
	677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
	677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
	677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
	677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
	677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
	677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
	677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
	677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
	677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
	677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
	677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
	677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P

677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P

677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P

677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P

677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L20 2 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN

INCL 514259310

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn

IT Lymphoma

(Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma

(Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neuroglia, neoplasm

(astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm

(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents

(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm

(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(epothilones, co-administration; preparation of pyrazolopyrimidines as

cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT B-cell lymphoma
(mantle cell lymphoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
B-cell lymphoma
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia
Esophagus, neoplasm
Gallbladder, neoplasm
Hodgkin's disease
Human
Kidney, neoplasm
Leukemia
Liver, neoplasm
Lung, neoplasm
Mammary gland, neoplasm
Melanoma
Myelodysplastic syndromes
Neuroglia, neoplasm
Non-Hodgkin lymphoma
Ovary, neoplasm
Pancreas, neoplasm
Prostate gland, neoplasm
Skin, neoplasm
Stomach, neoplasm

T-cell lymphoma
 Thyroid gland, neoplasm
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm
 (schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm
 (seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
 (small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm
 Multiple myeloma
 Neoplasm
 (treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia
 (treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease
 (xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9
 51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1
 56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2
 71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4
 148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5
 645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4
 3778-73-2 4342-03-4 9015-68-3, Asparaginase 10540-29-1 11056-06-7,
 Bleomycin 13010-47-4 13311-84-7 14769-73-4 15663-27-1 18378-89-7
 18883-66-4 20830-81-3 23214-92-8 25316-40-9 29767-20-2
 33069-62-4 33419-42-0 41575-94-4 51264-14-3 53643-48-4
 53714-56-0 53910-25-1 56420-45-2 58957-92-9 61825-94-3
 65271-80-9 65807-02-5 75607-67-9 85622-93-1 89778-26-7
 95058-81-4 97682-44-5 114977-28-5 123948-87-8 154361-50-9
 183319-69-9 184475-35-2 192185-68-5 193275-84-2 195987-41-8
 220127-57-1 253863-00-2

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9 443900-95-6
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672315-17-2P 672315-22-9P 672315-47-8P 672315-98-9P 672316-00-6P
 672316-20-0P 672316-21-1P 672316-22-2P 672316-23-3P 672316-24-4P
 672316-47-1P 672316-48-2P 672316-49-3P 672316-50-6P 672316-51-7P
 672316-53-9P 672316-54-0P 672316-56-2P 672316-58-4P 672316-59-5P
 672316-61-9P 672316-63-1P 672316-64-2P 672316-65-3P 672316-67-5P
 672317-02-1P 672317-21-4P 672317-23-6P 672317-24-7P 672317-26-9P
 672317-27-0P 672317-29-2P 672317-30-5P 672317-34-9P 672317-36-1P
 672317-38-3P 672317-40-7P 672317-41-8P 672317-75-8P 672317-77-0P
 672317-82-7P 672317-97-4P 672318-41-1P 672318-77-3P 672318-99-9P
 672319-13-0P 672319-14-1P 672319-19-6P 672319-26-5P 672319-95-8P
 672320-02-4P 672320-04-6P 672321-14-1P 672321-36-7P 672321-41-4P
 672321-43-6P 672321-49-2P 672321-50-5P 672321-58-3P 672321-62-9P
 672322-21-3P 672322-25-7P 672322-30-4P 672322-31-5P 672322-32-6P
 672322-34-8P 672322-36-0P 672322-38-2P 672322-39-3P 672322-40-6P
 672322-41-7P 891493-83-7P 891493-92-8P 891494-01-2P 891494-04-5P
 891494-07-8P 891494-24-9P 891494-27-2P 891495-05-9P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672314-94-2P 672314-95-3P 672314-96-4P 672314-97-5P 672314-98-6P
 672314-99-7P 672315-00-3P 672315-01-4P 672315-02-5P 672315-03-6P
 672315-04-7P 672315-05-8P 672315-06-9P 672315-07-0P 672315-08-1P
 672315-09-2P 672315-10-5P 672315-11-6P 672315-12-7P 672315-13-8P
 672315-14-9P 672315-15-0P 672315-16-1P 672315-18-3P 672315-19-4P
 672315-20-7P 672315-21-8P 672315-23-0P 672315-24-1P 672315-25-2P
 672315-26-3P 672315-27-4P 672315-28-5P 672315-29-6P 672315-30-9P
 672315-31-0P 672315-32-1P 672315-33-2P 672315-34-3P 672315-35-4P
 672315-36-5P 672315-37-6P 672315-38-7P 672315-39-8P 672315-40-1P
 672315-42-3P 672315-44-5P 672315-45-6P 672315-46-7P 672315-48-9P
 672315-49-0P 672315-50-3P 672315-51-4P 672315-52-5P 672315-53-6P
 672315-54-7P 672315-55-8P 672315-56-9P 672315-57-0P 672315-58-1P
 672315-59-2P 672315-60-5P 672315-61-6P 672315-62-7P 672315-63-8P
 672315-64-9P 672315-65-0P 672315-66-1P 672315-67-2P 672315-68-3P
 672315-69-4P 672315-70-7P 672315-71-8P 672315-72-9P 672315-73-0P
 672315-74-1P 672315-75-2P 672315-76-3P 672315-77-4P 672315-78-5P
 672315-79-6P 672315-80-9P 672315-81-0P 672315-82-1P 672315-83-2P
 672315-84-3P 672315-85-4P 672315-86-5P 672315-87-6P 672315-88-7P
 672315-89-8P 672315-90-1P 672315-91-2P 672315-92-3P 672315-93-4P
 672315-94-5P 672315-95-6P 672315-96-7P 672315-97-8P 672315-99-0P
 672316-01-7P 672316-02-8P 672316-03-9P 672316-04-0P 672316-05-1P
 672316-06-2P 672316-07-3P 672316-08-4P 672316-09-5P 672316-10-8P
 672316-11-9P 672316-12-0P 672316-13-1P 672316-14-2P 672316-15-3P
 672316-16-4P 672316-17-5P 672316-18-6P 672316-19-7P 672316-25-5P
 672316-26-6P 672316-27-7P 672316-28-8P 672316-29-9P 672316-30-2P
 672316-31-3P 672316-32-4P 672316-33-5P 672316-34-6P 672316-35-7P
 672316-36-8P 672316-37-9P 672316-38-0P 672316-39-1P 672316-40-4P
 672316-41-5P 672316-42-6P 672316-43-7P 672316-44-8P 672316-45-9P
 672316-46-0P 672316-68-6P 672316-69-7P 672316-71-1P 672316-73-3P
 672316-75-5P 672316-77-7P 672316-79-9P 672316-80-2P 672316-81-3P
 672316-83-5P 672316-84-6P 672316-86-8P 672316-90-4P 672316-92-6P
 672316-93-7P 672316-95-9P 672316-98-2P 672317-00-9P 672317-04-3P
 672317-06-5P 672317-08-7P 672317-10-1P 672317-12-3P 672317-14-5P
 672317-15-6P 672317-16-7P 672317-17-8P 672317-19-0P 672317-31-6P
 672317-33-8P 672317-43-0P 672317-45-2P 672317-47-4P 672317-49-6P
 672317-50-9P 672317-51-0P 672317-52-1P 672317-54-3P 672317-56-5P
 672317-57-6P 672317-58-7P 672317-60-1P 672317-62-3P 672317-64-5P
 672317-66-7P 672317-68-9P 672317-70-3P 672317-71-4P 672317-72-5P

672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
	672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
	672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
	672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
	672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
	672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
	672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
	672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
	672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
	672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
	672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
	672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
	672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
	672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
	672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
	672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
	672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
	672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
	672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
	672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
	672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
	672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
	672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
	672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
	672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
	672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
	672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
	672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
	672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
	672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
	672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
	672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P
	672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
	672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
	672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
	672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
	672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
	672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
	672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
	672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
	672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
	672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
	672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
	672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
	672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
	672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
	672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
	677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
	677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
	677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
	677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
	677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
	677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
	677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
	677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
	677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
	677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
	677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
	677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
	677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
	677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
	677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
	677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
	677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
	677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
	677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
	677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
	677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
	677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
	677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
	677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
	677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
	677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
	677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
	677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
	677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
	677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
	677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
	677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
	677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
	677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
	677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
	677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
	677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
	677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
	677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
	677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
	677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P
	677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
	677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
	677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
	677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
	677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P

677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P

677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P
677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P

677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P
	677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
	677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
	677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
	677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
	677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
	677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
	677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
	677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
	677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
	677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
	677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
	677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
	677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
	677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
	677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
	677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P

677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P
	677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
	677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
	677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
	677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
	677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
	677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
	677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
	677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
	677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
	677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
	779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
	779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
	779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
	779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
	779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
	779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-88-8P	891495-89-9P
	891495-90-2P	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P
	891495-95-7P	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P
	891496-00-7P	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P
	891496-06-3P	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	56-91-7	59-48-3	64-04-0, Benzeneethanamine	75-31-0, 2-Propanamine,
	reactions	75-64-9, reactions	89-75-8	94-02-0
	2-Thiophenecarboxaldehyde	98-80-6	98-88-4, Benzoyl chloride	
	100-46-9, Benzenemethanamine, reactions	100-58-3	100-60-7	102-49-8
	103-71-9, reactions	105-53-3	108-00-9	108-59-8
	Cyclohexanamine, reactions	109-01-3	109-04-6	109-74-0, Butanenitrile
	109-85-3	109-96-6	110-85-0, Piperazine, reactions	110-89-4,
	Piperidine, reactions	110-91-8, Morpholine, reactions	110-97-4	
	111-42-2, reactions	123-75-1, Pyrrolidine, reactions	123-90-0,	
	Thiomorpholine	124-68-5	138-39-6	139-02-6
	141-43-5, reactions	141-78-6, Acetic acid ethyl ester, reactions	156-87-6	288-32-4,
	1H-Imidazole, reactions	352-13-6	494-52-0	617-89-0,
	2-Furanmethanamine	622-40-2, 4-Morpholineethanol	677-22-5	712-76-5,
	[1,1'-Biphenyl]-4-methanamine	765-30-0, Cyclopropanamine	822-55-9,	
	1H-Imidazole-5-methanol	930-45-0	930-69-8	931-15-7
	931-50-0	934-28-1	1003-03-8, Cyclopentanamine	1003-09-4
	1068-55-9	1099-45-2	1194-02-1	1436-60-8
	1436-61-9	1449-46-3	1484-84-0, 2-Piperidineethanol	1710-98-1
	1820-80-0, 1H-Pyrazol-3-amine	1989-53-3	2026-48-4	2133-40-6
	2251-65-2	2450-71-7,	2-Propyn-1-amine	2516-34-9,
	Cyclobutanamine	2516-47-4,	Cyclopropanemethanamine	2577-48-2
	2706-56-1, 2-Pyridineethanamine	2719-27-9, Cyclohexanecarbonyl chloride	2749-11-3	2786-07-4
	2842-38-8	2905-60-4	2955-88-6, 1-Pyrrolidineethanol	3034-53-5
	3082-64-2	3222-48-8	3433-37-2, 2-Piperidinemethanol	3535-37-3
	3731-51-9, 2-Pyridinemethanamine	3731-52-0, 3-Pyridinemethanamine	3731-53-1, 4-Pyridinemethanamine	3789-59-1
	4244-84-2	4276-09-9	4301-14-8	4393-16-2
	4543-47-9, 3-Furanmethanamine	4795-29-3	5004-07-9	5271-67-0,
	2-Thiophenecarbonyl chloride	5292-21-7,	Cyclohexaneacetic acid	5587-42-8
	5625-67-2, 2-Piperazinone	5680-79-5		

5691-15-6	5691-21-4	5908-62-3	5993-91-9	6168-72-5	6232-11-7
6271-78-9	6335-76-8	6575-24-2	6859-99-0, 3-Piperidinol	6921-34-2	
6937-16-2	7154-66-7	7175-81-7	7486-35-3	7531-52-4	7583-53-1
10070-92-5,	5-Pyrimidinecarboxaldehyde	10314-98-4	10316-79-7		
10472-24-9	13325-10-5	14273-46-2	14321-27-8	16223-25-9	
16466-97-0	16617-46-2	17201-43-3	17413-10-4	17850-11-2	
19847-10-0,	2-Pyrazinecarbonyl chloride	20781-20-8	20980-22-7		
21615-34-9	22526-47-2	22724-81-8	23356-96-9	23719-80-4	
24717-01-9	25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride	27489-62-9			
27757-85-3,	2-Thiophenemethanamine	28188-41-2	28250-37-5	28697-07-6	
29364-29-2	29602-39-9	29840-56-0	30318-99-1	33797-51-2	
35320-23-1	36489-03-9	39021-62-0	39546-32-2, 4-Piperidinecarboxamide		
40172-95-0	40482-12-0	41838-46-4	50901-42-3, 4-Pyridazinecarboxaldehyde	51387-90-7	55551-49-0
				55745-74-9	
56586-13-1	57260-67-0	57260-71-6	57260-73-8	59260-76-3	
60419-23-0	64099-82-7	65873-72-5	66228-31-7	66401-62-5	
67319-76-0,	1H-Imidazole-1-butanamine	68076-36-8	68832-13-3		
69385-30-4	70258-19-4	70449-23-9	71581-92-5	72235-53-1	
73874-95-0	74111-21-0	75178-96-0	78190-11-1	79286-74-1	
80696-30-6	81881-74-5, 1H-Indole-5-methanamine	84025-81-0	84358-12-3		
84951-44-0	85459-20-7	87120-72-7	88675-25-6	89363-94-0	
89364-31-8	89711-08-0	90905-31-0	90905-32-1	91188-13-5	
97004-04-1	98593-51-2	101252-53-3	102619-05-6	106940-10-7	
108467-99-8	108468-00-4	112275-50-0	113451-59-5	114715-38-7	
114715-39-8	117720-58-8	119020-01-8	120538-52-5	120747-84-4	
121492-06-6	122536-76-9	122536-77-0	126747-14-6	131379-40-3	
132664-85-8	133181-64-3	135132-34-2	137583-05-2	142643-29-6	
144222-22-0	144222-23-1	147081-44-5	147081-49-0	150349-36-3	
155742-57-7	162167-97-7	164648-60-6, 1H-Benzimidazole-6-methanamine			
165528-81-4	173282-69-4	175205-49-9	177906-48-8	181657-56-7	
181657-57-8	184637-48-7				

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	188554-13-4	188755-01-3	195044-13-4	196929-78-9	197893-32-6
	205318-52-1	213993-30-7	215305-98-9	216394-06-8	216394-07-9
	216659-02-8	220298-96-4	220904-92-7	228422-38-6	239482-98-5
	239483-09-1	247570-24-7	250161-45-6	259537-92-3	260794-33-0
	267413-25-2, 1H-Indazole-5-methanamine	267874-51-1	282727-21-3		
	288309-53-5	304873-65-2	306934-88-3	308795-91-7	308796-24-9
	312693-18-8	321309-35-7	321330-19-2, 2,1,3-Benzoxadiazole-5-methanamine	342029-20-3	343338-26-1
	342029-20-3	343338-26-1	343338-28-3	370069-31-1	
	387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
	672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
	672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
	672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1
	672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
	672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
	672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
	672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
	672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
	672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
	672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
	672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
	672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
	672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
	672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
	672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
	672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
	747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
	779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
	891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
	13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
	25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
	41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
	56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
	62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
	68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
	101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
	111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
	125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
	183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
	213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
	304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
	672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
	672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
	672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
	672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
	672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
	672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
	672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
	672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
	672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
	672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
	672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
	672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
	672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
	672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
	672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
	672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
	672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
	672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
	672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
	672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
	672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
	672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
	672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
	672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
	672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
	672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
	672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
	672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
	672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
	779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
	779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
	779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
	779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
	885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
	891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P

891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4	58-05-9	1327-53-3, Arsenic oxide (As2O3)	68335-15-9, Hematoporphyrin D	71486-22-1	82413-20-5	82640-04-8	107868-30-4
	112809-51-5	120511-73-1	125317-39-7	129453-61-8	174722-31-7			
	179324-69-7	180288-69-1	192391-48-3	205923-56-4	206181-63-7			
	216503-57-0	216974-75-3						

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
	677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
	677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
	677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
	677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
	677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
	677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
	677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
	677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
	677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
	677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
	677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
	677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
	677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
	677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
	677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
	677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P

677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
	677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
	677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
	677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
	677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
	677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
	677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
	677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
	677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
	677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
	677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
	677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
	677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
	677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
	677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
	677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
	677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
	677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
	677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
	677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
	677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
	677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
	677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
	677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
	677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
	677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
	677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
	677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
	677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
	677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
	677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
	677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
	677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
	677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
	677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
	677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P

677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P

677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

ALL ANSWERS HAVE BEEN SCANNED

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7

L3 1 S 201599-15-7

L4 1 S 201599-16-8

L5 1 S 201599-18-0

L6 0 S 201559-27-1
 L7 1 S 340961-88-8
 L8 1 S 340961-89-9
 L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
 L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
 L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
 L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
 L13 35 S L12 AND PYRAZOLO
 L14 0 S L13 AND PHENOXY
 L15 0 S L13 AND CAROCYCLIC
 L16 0 S L13 AND CABOCYCLIC
 L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON 03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON 03 MAY 2008

L18 56 S L13
 L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
 L20 2 S L18 AND CANCER

=> s l18 and angiogenesis
 L21 0 L18 AND ANGIOGENESIS

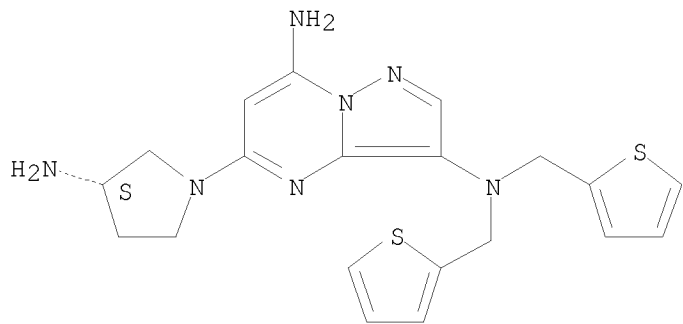
=> s l18 and apoptosis
 L22 0 L18 AND APOPTOSIS

=> s l18 and (acute myelogenous leukemia)
 L23 0 L18 AND (ACUTE MYELOGENOUS LEUKEMIA)

=> d l20 1-2 hitstr ibib all

L20 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
 IT 891494-42-1P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
 RN 891494-42-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-
 N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2007:1395785 CAPLUS

DOCUMENT NUMBER: 148:55084
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070281951	A1	20071206	US 2007-788856	20070420
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070225270	A1	20070927	US 2007-710644	20070223
PRIORITY APPLN. INFO.:			US 2002-408027P	P 20020904
			US 2002-421959P	P 20021029
			US 2003-654546	A2 20030903
			US 2004-776988	A2 20040211
			US 2005-245401	A3 20051006
			US 2007-710644	A2 20070223
			CN 2003-824997	A3 20030903

OTHER SOURCE(S): MARPAT 148:55084
 AN 2007:1395785 CAPLUS
 DN 148:55084
 ED Entered STN: 07 Dec 2007
 TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PA Schering Corporation, USA
 SO U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DT Patent
 LA English
 INCL 514259310
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63
 FAN.CNT 8

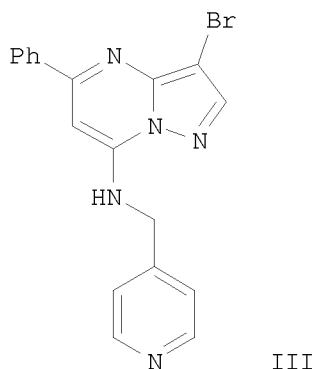
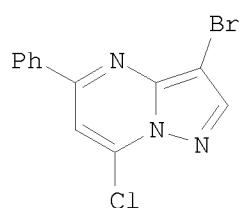
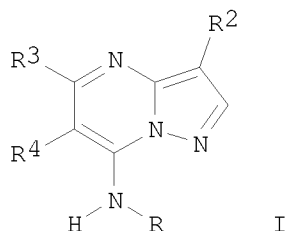
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070281951	A1	20071206	US 2007-788856	20070420
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070225270	A1	20070927	US 2007-710644	20070223

PRAI	US	2002-408027P	P	20020904
	US	2002-421959P	P	20021029
	US	2003-654546	A2	20030903
	US	2004-776988	A2	20040211
	US	2005-245401	A3	20051006
	US	2007-710644	A2	20070223
	CN	2003-824997	A3	20030903

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20070281951	INCL	514259310
	IPCI	A61K0031-495 [I,A]
	IPCR	A61K0031-495 [I,C]; A61K0031-495 [I,A]
	NCL	514/259.310
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
US 20060128725	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/210.210; 514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300; 540/575.000; 544/060.000; 544/114.000; 544/281.000
	ECLA	C07D487/04+239C+231C; C07D519/00+491/00+487/00; C07D519/00+498/00+487/00

OS MARPAT 148:55084
GI



- AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R2 = alkyl, halo, aryl, etc.; R3 = H, halo, aryl, etc.; R4 = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC50 of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I, alone or in combination with other therapeutic agent, is claimed.
- ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn
- IT Lymphoma
(Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
(Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Neuroglia, neoplasm
(astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Cytotoxic agents
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
 (follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
 (head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
 (keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT B-cell lymphoma
 (mantle cell lymphoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
 (neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
 (neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
 (neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
 (non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
 Sarcoma
 (osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
 Acute promyelocytic leukemia
 Antitumor agents
 B-cell lymphoma
 Bladder, neoplasm
 Chemotherapy
 Chronic myeloid leukemia
 Esophagus, neoplasm
 Gallbladder, neoplasm
 Hodgkin's disease
 Human
 Kidney, neoplasm
 Leukemia
 Liver, neoplasm
 Lung, neoplasm
 Mammary gland, neoplasm
 Melanoma
 Myelodysplastic syndromes
 Neuroglia, neoplasm
 Non-Hodgkin lymphoma
 Ovary, neoplasm
 Pancreas, neoplasm

Prostate gland, neoplasm

Skin, neoplasm

Stomach, neoplasm

T-cell lymphoma

Thyroid gland, neoplasm

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma

(rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm

(schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm

(seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm

(small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm

Multiple myeloma

Neoplasm

(treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia

(treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease

(xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9

51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1

56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2

71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4

148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5

645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4

3778-73-2 4342-03-4 9015-68-3, Asparaginase 10540-29-1 11056-06-7,

Bleomycin 13010-47-4 13311-84-7 14769-73-4 15663-27-1 18378-89-7

18883-66-4 20830-81-3 23214-92-8 25316-40-9 29767-20-2

33069-62-4 33419-42-0 41575-94-4 51264-14-3 53643-48-4

53714-56-0 53910-25-1 56420-45-2 58957-92-9 61825-94-3

65271-80-9 65807-02-5 75607-67-9 85622-93-1 89778-26-7

95058-81-4 97682-44-5 114977-28-5 123948-87-8 154361-50-9

183319-69-9 184475-35-2 192185-68-5 193275-84-2 195987-41-8

220127-57-1 253863-00-2

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent
kinase inhibitors)

IT 141349-86-2 143375-65-9 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672315-17-2P 672315-22-9P 672315-47-8P 672315-98-9P 672316-00-6P
672316-20-0P 672316-21-1P 672316-22-2P 672316-23-3P 672316-24-4P
672316-47-1P 672316-48-2P 672316-49-3P 672316-50-6P 672316-51-7P
672316-53-9P 672316-54-0P 672316-56-2P 672316-58-4P 672316-59-5P
672316-61-9P 672316-63-1P 672316-64-2P 672316-65-3P 672316-67-5P
672317-02-1P 672317-21-4P 672317-23-6P 672317-24-7P 672317-26-9P
672317-27-0P 672317-29-2P 672317-30-5P 672317-34-9P 672317-36-1P
672317-38-3P 672317-40-7P 672317-41-8P 672317-75-8P 672317-77-0P
672317-82-7P 672317-97-4P 672318-41-1P 672318-77-3P 672318-99-9P
672319-13-0P 672319-14-1P 672319-19-6P 672319-26-5P 672319-95-8P
672320-02-4P 672320-04-6P 672321-14-1P 672321-36-7P 672321-41-4P
672321-43-6P 672321-49-2P 672321-50-5P 672321-58-3P 672321-62-9P
672322-21-3P 672322-25-7P 672322-30-4P 672322-31-5P 672322-32-6P
672322-34-8P 672322-36-0P 672322-38-2P 672322-39-3P 672322-40-6P
672322-41-7P 891493-83-7P 891493-92-8P 891494-01-2P 891494-04-5P
891494-07-8P 891494-24-9P 891494-27-2P 891495-05-9P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
preparation); THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672314-94-2P 672314-95-3P 672314-96-4P 672314-97-5P 672314-98-6P
672314-99-7P 672315-00-3P 672315-01-4P 672315-02-5P 672315-03-6P
672315-04-7P 672315-05-8P 672315-06-9P 672315-07-0P 672315-08-1P
672315-09-2P 672315-10-5P 672315-11-6P 672315-12-7P 672315-13-8P
672315-14-9P 672315-15-0P 672315-16-1P 672315-18-3P 672315-19-4P
672315-20-7P 672315-21-8P 672315-23-0P 672315-24-1P 672315-25-2P
672315-26-3P 672315-27-4P 672315-28-5P 672315-29-6P 672315-30-9P
672315-31-0P 672315-32-1P 672315-33-2P 672315-34-3P 672315-35-4P
672315-36-5P 672315-37-6P 672315-38-7P 672315-39-8P 672315-40-1P
672315-42-3P 672315-44-5P 672315-45-6P 672315-46-7P 672315-48-9P
672315-49-0P 672315-50-3P 672315-51-4P 672315-52-5P 672315-53-6P
672315-54-7P 672315-55-8P 672315-56-9P 672315-57-0P 672315-58-1P
672315-59-2P 672315-60-5P 672315-61-6P 672315-62-7P 672315-63-8P
672315-64-9P 672315-65-0P 672315-66-1P 672315-67-2P 672315-68-3P
672315-69-4P 672315-70-7P 672315-71-8P 672315-72-9P 672315-73-0P
672315-74-1P 672315-75-2P 672315-76-3P 672315-77-4P 672315-78-5P
672315-79-6P 672315-80-9P 672315-81-0P 672315-82-1P 672315-83-2P
672315-84-3P 672315-85-4P 672315-86-5P 672315-87-6P 672315-88-7P
672315-89-8P 672315-90-1P 672315-91-2P 672315-92-3P 672315-93-4P
672315-94-5P 672315-95-6P 672315-96-7P 672315-97-8P 672315-99-0P
672316-01-7P 672316-02-8P 672316-03-9P 672316-04-0P 672316-05-1P
672316-06-2P 672316-07-3P 672316-08-4P 672316-09-5P 672316-10-8P
672316-11-9P 672316-12-0P 672316-13-1P 672316-14-2P 672316-15-3P
672316-16-4P 672316-17-5P 672316-18-6P 672316-19-7P 672316-25-5P
672316-26-6P 672316-27-7P 672316-28-8P 672316-29-9P 672316-30-2P
672316-31-3P 672316-32-4P 672316-33-5P 672316-34-6P 672316-35-7P
672316-36-8P 672316-37-9P 672316-38-0P 672316-39-1P 672316-40-4P
672316-41-5P 672316-42-6P 672316-43-7P 672316-44-8P 672316-45-9P
672316-46-0P 672316-68-6P 672316-69-7P 672316-71-1P 672316-73-3P
672316-75-5P 672316-77-7P 672316-79-9P 672316-80-2P 672316-81-3P
672316-83-5P 672316-84-6P 672316-86-8P 672316-90-4P 672316-92-6P
672316-93-7P 672316-95-9P 672316-98-2P 672317-00-9P 672317-04-3P
672317-06-5P 672317-08-7P 672317-10-1P 672317-12-3P 672317-14-5P
672317-15-6P 672317-16-7P 672317-17-8P 672317-19-0P 672317-31-6P
672317-33-8P 672317-43-0P 672317-45-2P 672317-47-4P 672317-49-6P

672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P
672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P

672322-83-7P 672322-85-9P 672322-87-1P 672322-89-3P 672322-91-7P
 672322-93-9P 672322-94-0P 672322-95-1P 672322-96-2P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
	677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
	677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
	677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
	677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
	677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
	677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
	677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
	677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
	677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
	677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
	677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
	677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
	677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
	677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
	677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
	677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
	677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
	677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
	677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
	677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
	677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
	677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
	677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
	677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
	677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
	677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
	677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
	677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
	677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
	677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
	677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
	677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
	677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
	677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
	677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
	677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
	677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
	677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
	677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
	677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
	677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P
	677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
	677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
	677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
	677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
	677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P

677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P

677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P
677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P

677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P
	677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
	677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
	677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
	677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
	677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
	677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
	677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
	677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
	677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
	677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
	677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
	677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
	677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P

677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P
	677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
	677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
	677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
	677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
	677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
	677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
	677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
	677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
	677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
	677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
	779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
	779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
	779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P

779353-16-1P 779353-17-2P 779353-18-3P 779353-19-4P 779353-20-7P
 779353-21-8P 779353-22-9P 779353-23-0P 779353-24-1P 779353-25-2P
 779353-26-3P 779353-27-4P 779353-28-5P 779353-29-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 779353-30-9P 779353-31-0P 779353-32-1P 779353-33-2P 779353-34-3P
 779353-35-4P 779353-36-5P 779353-37-6P 779353-38-7P 779353-39-8P
 779353-40-1P 779353-41-2P 779353-42-3P 779353-43-4P 779353-44-5P
 779353-45-6P 779353-46-7P 779353-47-8P 779353-48-9P 779353-49-0P
 779353-50-3P 779353-51-4P 779353-52-5P 779353-53-6P 779353-54-7P
 891493-81-5P 891493-82-6P 891493-84-8P 891493-85-9P 891493-86-0P
 891493-87-1P 891493-88-2P 891493-89-3P 891493-90-6P 891493-91-7P
 891493-93-9P 891493-94-0P 891493-95-1P 891493-96-2P 891493-97-3P
 891493-98-4P 891493-99-5P 891494-00-1P 891494-02-3P 891494-03-4P
 891494-05-6P 891494-06-7P 891494-08-9P 891494-09-0P 891494-10-3P
 891494-11-4P 891494-12-5P 891494-13-6P 891494-14-7P 891494-15-8P
 891494-16-9P 891494-17-0P 891494-18-1P 891494-19-2P 891494-20-5P
 891494-21-6P 891494-22-7P 891494-23-8P 891494-25-0P 891494-26-1P
 891494-28-3P 891494-29-4P 891494-30-7P 891494-31-8P 891494-32-9P
 891494-33-0P 891494-34-1P 891494-35-2P 891494-36-3P 891494-38-5P
 891494-39-6P 891494-40-9P 891494-41-0P 891494-42-1P
 891494-44-3P 891494-46-5P 891494-47-6P 891494-49-8P 891494-51-2P
 891494-52-3P 891494-53-4P 891494-54-5P 891494-55-6P 891494-56-7P
 891494-57-8P 891494-58-9P 891494-59-0P 891494-60-3P 891494-61-4P
 891494-62-5P 891494-63-6P 891494-64-7P 891495-88-8P 891495-89-9P
 891495-90-2P 891495-91-3P 891495-92-4P 891495-93-5P 891495-94-6P
 891495-95-7P 891495-96-8P 891495-97-9P 891495-98-0P 891495-99-1P
 891496-00-7P 891496-02-9P 891496-03-0P 891496-04-1P 891496-05-2P
 891496-06-3P 891496-07-4P 891496-08-5P 891496-09-6P 891496-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 56-91-7 59-48-3 64-04-0, Benzeneethanamine 75-31-0, 2-Propanamine,
 reactions 75-64-9, reactions 89-75-8 94-02-0 98-03-3,
 2-Thiophenecarboxaldehyde 98-80-6 98-88-4, Benzoyl chloride
 100-46-9, Benzenemethanamine, reactions 100-58-3 100-60-7 102-49-8
 103-71-9, reactions 105-53-3 108-00-9 108-59-8 108-91-8,
 Cyclohexanamine, reactions 109-01-3 109-04-6 109-74-0, Butanenitrile
 109-85-3 109-96-6 110-85-0, Piperazine, reactions 110-89-4,
 Piperidine, reactions 110-91-8, Morpholine, reactions 110-97-4
 111-42-2, reactions 123-75-1, Pyrrolidine, reactions 123-90-0,
 Thiomorpholine 124-68-5 138-39-6 139-02-6 141-43-5, reactions
 141-78-6, Acetic acid ethyl ester, reactions 156-87-6 288-32-4,
 1H-Imidazole, reactions 352-13-6 494-52-0 617-89-0,
 2-Furanmethanamine 622-40-2, 4-Morpholineethanol 677-22-5 712-76-5,
 [1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
 1H-Imidazole-5-methanol 930-45-0 930-69-8 931-15-7 931-16-8
 931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
 1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
 1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9

4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, 2-Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, 2-Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
 89364-31-8 89711-08-0 90905-31-0 90905-32-1 91188-13-5
 97004-04-1 98593-51-2 101252-53-3 102619-05-6 106940-10-7
 108467-99-8 108468-00-4 112275-50-0 113451-59-5 114715-38-7
 114715-39-8 117720-58-8 119020-01-8 120538-52-5 120747-84-4
 121492-06-6 122536-76-9 122536-77-0 126747-14-6 131379-40-3
 132664-85-8 133181-64-3 135132-34-2 137583-05-2 142643-29-6
 144222-22-0 144222-23-1 147081-44-5 147081-49-0 150349-36-3
 155742-57-7 162167-97-7 164648-60-6, 1H-Benzimidazole-6-methanamine
 165528-81-4 173282-69-4 175205-49-9 177906-48-8 181657-56-7
 181657-57-8 184637-48-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 188554-13-4 188755-01-3 195044-13-4 196929-78-9 197893-32-6
 205318-52-1 213993-30-7 215305-98-9 216394-06-8 216394-07-9
 216659-02-8 220298-96-4 220904-92-7 228422-38-6 239482-98-5
 239483-09-1 247570-24-7 250161-45-6 259537-92-3 260794-33-0
 267413-25-2, 1H-Indazole-5-methanamine 267874-51-1 282727-21-3
 288309-53-5 304873-65-2 306934-88-3 308795-91-7 308796-24-9
 312693-18-8 321309-35-7 321330-19-2, 2,1,3-Benzoxadiazole-5-
 methanamine 342029-20-3 343338-26-1 343338-28-3 370069-31-1
 387350-39-2 499240-48-1 540787-92-6 550369-61-4 550378-07-9
 672307-83-4 672322-42-8 672325-00-7 672325-01-8 672325-02-9
 672325-03-0 672325-04-1 672325-05-2 672325-06-3 672325-07-4
 672325-08-5 672325-09-6 672325-10-9 672325-11-0 672325-12-1
 672325-13-2 672325-14-3 672325-15-4 672325-16-5 672325-18-7
 672325-19-8 672325-20-1 672325-21-2 672325-22-3 672325-23-4
 672325-24-5 672325-25-6 672325-26-7 672325-27-8 672325-28-9
 672325-29-0 672325-30-3 672325-31-4 672325-32-5 672325-33-6
 672325-34-7 672325-35-8 672325-36-9 672325-37-0 672325-38-1
 672325-39-2 672325-40-5 672325-41-6 672325-42-7 672325-43-8
 672325-44-9 672325-45-0 672325-46-1 672325-47-2 672325-48-3
 672325-49-4 672325-50-7 672325-51-8 672325-52-9 672325-53-0
 672325-54-1 672325-55-2 672325-56-3 672325-57-4 672325-58-5
 672325-59-6 672325-65-4 672325-66-5 672325-68-7 672325-70-1
 672325-71-2 672325-74-5 672325-75-6 672325-76-7 672325-78-9
 672325-83-6 672325-96-1 672326-19-1 672326-21-5 672326-27-1
 672326-31-7 672326-35-1 672326-36-2 672326-37-3 719999-54-9

747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
	13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
	25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
	41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
	56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
	62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
	68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
	101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
	111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
	125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
	183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
	213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
	304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
	672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
	672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
	672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
	672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
	672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
	672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
	672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
	672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
	672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
	672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
	672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
	672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
	672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
	672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
	672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
	672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
	672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
	672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
	672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
	672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
	672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
	672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
	672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
	672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
	672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
	672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
	672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
	672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
	672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
	779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
	779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
	779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
	779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
	885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
	891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P

891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4	58-05-9	1327-53-3, Arsenic oxide (As2O3)	68335-15-9,
	Hematoporphyrin D	71486-22-1	82413-20-5	82640-04-8 107868-30-4
	112809-51-5	120511-73-1	125317-39-7	129453-61-8 174722-31-7
	179324-69-7	180288-69-1	192391-48-3	205923-56-4 206181-63-7
	216503-57-0	216974-75-3		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
	677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
	677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
	677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
	677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
	677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
	677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
	677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
	677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
	677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
	677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
	677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
	677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
	677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P

677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
	677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
	677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
	677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
	677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
	677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
	677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
	677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
	677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
	677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
	677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
	677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
	677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
	677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
	677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
	677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
	677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
	677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
	677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
	677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P

677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
	677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
	677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
	677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
	677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
	677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
	677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
	677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
	677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
	677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
	677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
	677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
	677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
	677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
----	--------------	--------------	--------------	--------------	--------------

677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P

677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

L20 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

IT 891494-42-1P

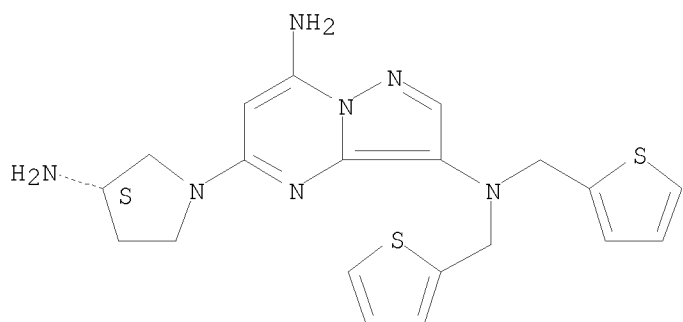
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

RN 891494-42-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2006:579598 CAPLUS
 DOCUMENT NUMBER: 145:62916
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S. Ser. No. 776,988.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070072881	A1	20070329	US 2006-542920	20061004
WO 2007044449	A2	20070419	WO 2006-US38939	20061004
WO 2007044449	A3	20070524		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
US 20070225270	A1	20070927	US 2007-710644	20070223
US 20070281951	A1	20071206	US 2007-788856	20070420
PRIORITY APPLN. INFO.:				
			US 2002-408027P	P 20020904
			US 2002-421959P	P 20021029
			US 2003-654546	A2 20030903
			US 2004-776988	A2 20040211
			CN 2003-824997	A3 20030903
			US 2005-245401	A2 20051006

US 2007-710644

A2 20070223

OTHER SOURCE(S): MARPAT 145:62916

AN 2006:579598 CAPLUS

DN 145:62916

ED Entered STN: 16 Jun 2006

TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc;

Keertikar, Kartik M.

PA Schering Corporation, USA

SO U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S. Ser. No. 776,988.

CODEN: USXXCO

DT Patent

LA English

INCL 514259300; 544281000

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

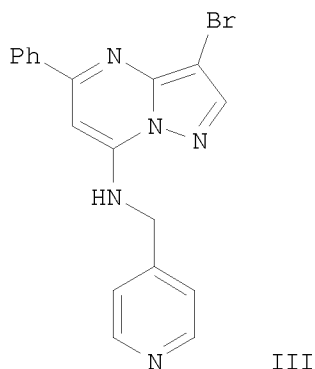
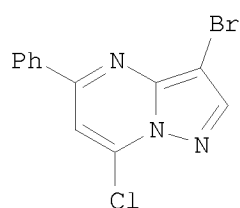
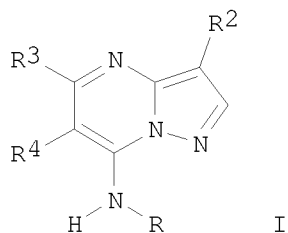
FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060128725	A1	20060615	US 2005-245401	20051006
	US 7196078	B2	20070327		
	CN 1880317	A	20061220	CN 2006-10101322	20030903
	US 7161003	B2	20070109	US 2003-654546	20030903
	US 20070037824	A1	20070215		
	US 20040209878	A1	20041021	US 2004-776988	20040211
	US 7119200	B2	20061010		
	ZA 2005001855	A	20060329	ZA 2005-1855	20060117
	US 20070072881	A1	20070329	US 2006-542920	20061004
	WO 2007044449	A2	20070419	WO 2006-US38939	20061004
	WO 2007044449	A3	20070524		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
	US 20070225270	A1	20070927	US 2007-710644	20070223
	US 20070281951	A1	20071206	US 2007-788856	20070420
PRAI	US 2002-408027P	P	20020904		
	US 2002-421959P	P	20021029		
	US 2003-654546	A2	20030903		
	US 2004-776988	A2	20040211		
	CN 2003-824997	A3	20030903		
	US 2005-245401	A2	20051006		
	US 2007-710644	A2	20070223		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20060128725	INCL	514259300; 544281000
	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A];

		A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070072881	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000
WO 2007044449	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	ECLA	C07D487/04+239C+231C
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/210.210; 514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300; 540/575.000; 544/060.000; 544/114.000; 544/281.000
	ECLA	C07D487/04+239C+231C; C07D519/00+491/00+487/00; C07D519/00+498/00+487/00
US 20070281951	IPCI	A61K0031-495 [I,A]
	IPCR	A61K0031-495 [I,C]; A61K0031-495 [I,A]
	NCL	514/259.310
OS	MARPAT 145:62916	
GI		



- AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R2 = alkyl, halo, aryl, etc.; R3 = H, halo, aryl, etc.; R4 = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC50 of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I is claimed.
- ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn
- IT Lymphoma
(B-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
(Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(T-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Neuroglia, neoplasm
(astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Cytotoxic agents

(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's, mantle cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia
Esophagus, neoplasm
Gallbladder, neoplasm
Hodgkin's disease
Human
Kidney, neoplasm
Leukemia
Liver, neoplasm
Lung, neoplasm

Mammary gland, neoplasm
 Melanoma
 Myelodysplastic syndromes
 Neuroglia, neoplasm
 Ovary, neoplasm
 Pancreas, neoplasm
 Prostate gland, neoplasm
 Skin, neoplasm
 Stomach, neoplasm
 Thyroid gland, neoplasm

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

- IT Carcinoma
 (pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
 (rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Nervous system, neoplasm
 (schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Testis, neoplasm
 (seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lung, neoplasm
 (small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Head and Neck, neoplasm
 Multiple myeloma
 Neoplasm
 (treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Acute lymphocytic leukemia
 (treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Skin, disease
 (xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9
 51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1
 56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2
 71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4
 148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5
 645-05-6 671-16-9 865-21-4, Vincalukoblastine 968-93-4 2998-57-4
 3778-73-2 4342-03-4 9015-68-3, Asparaginase 10540-29-1 11056-06-7,
 Bleomycin 13010-47-4 13311-84-7 14769-73-4 15663-27-1 18378-89-7
 18883-66-4 20830-81-3 23214-92-8 25316-40-9 29767-20-2
 33069-62-4 33419-42-0 41575-94-4 51264-14-3 53643-48-4
 53714-56-0 53910-25-1 56420-45-2 58957-92-9 61825-94-3
 65271-80-9 65807-02-5 75607-67-9 85622-93-1 89778-26-7
 95058-81-4 97682-44-5 114977-28-5 123948-87-8 154361-50-9
 183319-69-9 184475-35-2 192185-68-5 193275-84-2 195987-41-8

220127-57-1 253863-00-2

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9, Cdk1 kinase 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672315-17-2P 672315-22-9P 672315-47-8P 672315-98-9P 672316-00-6P
672316-20-0P 672316-21-1P 672316-22-2P 672316-23-3P 672316-24-4P
672316-47-1P 672316-48-2P 672316-49-3P 672316-50-6P 672316-51-7P
672316-53-9P 672316-54-0P 672316-56-2P 672316-58-4P 672316-59-5P
672316-61-9P 672316-63-1P 672316-64-2P 672316-65-3P 672316-67-5P
672317-02-1P 672317-21-4P 672317-23-6P 672317-24-7P 672317-26-9P
672317-27-0P 672317-29-2P 672317-30-5P 672317-34-9P 672317-36-1P
672317-38-3P 672317-40-7P 672317-41-8P 672317-75-8P 672317-77-0P
672317-82-7P 672317-97-4P 672318-41-1P 672318-77-3P 672318-99-9P
672319-13-0P 672319-14-1P 672319-19-6P 672319-26-5P 672319-95-8P
672320-02-4P 672320-04-6P 672321-14-1P 672321-36-7P 672321-41-4P
672321-43-6P 672321-49-2P 672321-50-5P 672321-58-3P 672321-62-9P
672322-21-3P 672322-25-7P 672322-30-4P 672322-31-5P 672322-32-6P
672322-34-8P 672322-36-0P 672322-38-2P 672322-39-3P 672322-40-6P
672322-41-7P 891493-83-7P 891493-92-8P 891494-01-2P 891494-04-5P
891494-07-8P 891494-24-9P 891494-27-2P 891495-05-9P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672314-94-2P 672314-95-3P 672314-96-4P 672314-97-5P 672314-98-6P
672314-99-7P 672315-00-3P 672315-01-4P 672315-02-5P 672315-03-6P
672315-04-7P 672315-05-8P 672315-06-9P 672315-07-0P 672315-08-1P
672315-09-2P 672315-10-5P 672315-11-6P 672315-12-7P 672315-13-8P
672315-14-9P 672315-15-0P 672315-16-1P 672315-18-3P 672315-19-4P
672315-20-7P 672315-21-8P 672315-23-0P 672315-24-1P 672315-25-2P
672315-26-3P 672315-27-4P 672315-28-5P 672315-29-6P 672315-30-9P
672315-31-0P 672315-32-1P 672315-33-2P 672315-34-3P 672315-35-4P
672315-36-5P 672315-37-6P 672315-38-7P 672315-39-8P 672315-40-1P
672315-42-3P 672315-44-5P 672315-45-6P 672315-46-7P 672315-48-9P
672315-49-0P 672315-50-3P 672315-51-4P 672315-52-5P 672315-53-6P
672315-54-7P 672315-55-8P 672315-56-9P 672315-57-0P 672315-58-1P
672315-59-2P 672315-60-5P 672315-61-6P 672315-62-7P 672315-63-8P
672315-64-9P 672315-65-0P 672315-66-1P 672315-67-2P 672315-68-3P
672315-69-4P 672315-70-7P 672315-71-8P 672315-72-9P 672315-73-0P
672315-74-1P 672315-75-2P 672315-76-3P 672315-77-4P 672315-78-5P
672315-79-6P 672315-80-9P 672315-81-0P 672315-82-1P 672315-83-2P
672315-84-3P 672315-85-4P 672315-86-5P 672315-87-6P 672315-88-7P
672315-89-8P 672315-90-1P 672315-91-2P 672315-92-3P 672315-93-4P
672315-94-5P 672315-95-6P 672315-96-7P 672315-97-8P 672315-99-0P
672316-01-7P 672316-02-8P 672316-03-9P 672316-04-0P 672316-05-1P
672316-06-2P 672316-07-3P 672316-08-4P 672316-09-5P 672316-10-8P
672316-11-9P 672316-12-0P 672316-13-1P 672316-14-2P 672316-15-3P
672316-16-4P 672316-17-5P 672316-18-6P 672316-19-7P 672316-25-5P
672316-26-6P 672316-27-7P 672316-28-8P 672316-29-9P 672316-30-2P
672316-31-3P 672316-32-4P 672316-33-5P 672316-34-6P 672316-35-7P
672316-36-8P 672316-37-9P 672316-38-0P 672316-39-1P 672316-40-4P
672316-41-5P 672316-42-6P 672316-43-7P 672316-44-8P 672316-45-9P
672316-46-0P 672316-68-6P 672316-69-7P 672316-71-1P 672316-73-3P
672316-75-5P 672316-77-7P 672316-79-9P 672316-80-2P 672316-81-3P

672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
	672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
	672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
	672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
	672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
	672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
	672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
	672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
	672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
	672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
	672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
	672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
	672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
	672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
	672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
	672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
	672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
	672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
	672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
	672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
	672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
	672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
	672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
	672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
	672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
	672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
	672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
	672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
	672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
	672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
	672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
	672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P
	672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
	672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
	672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
	672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
	672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
	672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
	672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
	672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P

672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
	677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
	677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
	677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
	677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
	677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
	677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
	677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
	677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
	677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
	677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
	677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
	677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
	677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
	677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
	677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
	677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
	677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
	677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
	677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
	677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
	677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
	677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
	677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
	677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
	677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
	677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
	677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
	677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
	677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
	677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
	677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
	677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
	677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
	677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
	677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
	677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
	677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
	677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
	677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
	677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
	677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P
	677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
	677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
	677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
	677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
	677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
	677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
	677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
	677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
	677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
	677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
	677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
	677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
	677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
	677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
	677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
	677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
	677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
	677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
	677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
	677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
	677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
	677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
	677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
	677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
	677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
	677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
	677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
	677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
	677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
	677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
	677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
	677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
	677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
	677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
	677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
	677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
	677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
	677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
	677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
	677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
	677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
	677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
	677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
	677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
	677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
	677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
	677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
	677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
	677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
	677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
	677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
	677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
	677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P

677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P
677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P

677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P
	677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
	677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
	677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
	677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
	677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
	677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
	677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
	677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P

677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P
	677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
	677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
	677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
	677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
	677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
	677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
	677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
	677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P

677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-89-9P	891495-90-2P
	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P	891495-95-7P
	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P	891496-00-7P
	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P	891496-06-3P
	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891495-88-8
	RL: PEP (Physical, engineering or chemical process); PYP (Physical process); RCT (Reactant); PROC (Process); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	56-91-7	59-48-3	64-04-0, Benzeneethanamine	75-31-0, 2-Propanamine, reactions	75-64-9, reactions	89-75-8	94-02-0	98-03-3,
	2-Thiophenecarboxaldehyde	98-80-6	98-88-4, Benzoyl chloride					
	100-46-9, Benzenemethanamine, reactions	100-58-3	100-60-7	102-49-8				
	103-71-9, Phenyl isocyanate, reactions	105-53-3	108-00-9	108-59-8				
	108-91-8, Cyclohexanamine, reactions	109-01-3	109-04-6	109-74-0,				
	Butanenitrile	109-85-3	109-96-6	110-85-0, Piperazine, reactions				
	110-89-4, Piperidine, reactions	110-91-8, Morpholine, reactions						
	110-97-4	111-42-2, reactions	123-75-1, Pyrrolidine, reactions					
	123-90-0, Thiomorpholine	124-68-5	138-39-6	139-02-6	141-43-5,			
	reactions	141-78-6, Acetic acid ethyl ester, reactions	156-87-6					
	288-32-4, 1H-Imidazole, reactions	352-13-6	494-52-0	617-89-0,				
	2-Furanmethanamine	622-40-2, 4-Morpholineethanol	677-22-5	712-76-5,				
	[1,1'-Biphenyl]-4-methanamine	765-30-0, Cyclopropanamine	822-55-9,					
	1H-Imidazole-4-methanol	930-45-0	930-69-8	931-15-7	931-16-8			
	931-50-0	934-28-1	1003-03-8, Cyclopentanamine	1003-09-4	1021-25-6			
	1068-55-9	1099-45-2	1194-02-1	1436-60-8	1436-61-9	1449-46-3		

1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
 4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
 89364-31-8 89711-08-0, tert-Butyl N-(2-oxoethyl)carbamate 90905-31-0
 90905-32-1 91188-13-5 97004-04-1 98593-51-2 101252-53-3
 102619-05-6 106940-10-7 108467-99-8 108468-00-4 112275-50-0
 113451-59-5 114715-38-7 114715-39-8 117720-58-8 119020-01-8
 120538-52-5 120747-84-4 121492-06-6 122536-76-9 122536-77-0
 126747-14-6 131379-40-3 132664-85-8 133181-64-3 135132-34-2
 137583-05-2 142643-29-6 144222-22-0 144222-23-1 147081-44-5
 147081-49-0 150349-36-3 155742-57-7 162167-97-7 164648-60-6,
 1H-Benzimidazole-5-methanamine 165528-81-4 173282-69-4 175205-49-9
 177906-48-8 181657-56-7 181657-57-8 184637-48-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 188554-13-4 188755-01-3 195044-13-4 196929-78-9 197893-32-6
 205318-52-1 213993-30-7 215305-98-9 216394-06-8 216394-07-9
 216659-02-8 220298-96-4 220904-92-7 228422-38-6 239482-98-5
 239483-09-1 247570-24-7 250161-45-6 259537-92-3 260794-33-0
 267413-25-2, 1H-Indazole-5-methanamine 267874-51-1 282727-21-3
 288309-53-5 304873-65-2 306934-88-3 308795-91-7 308796-24-9
 312693-18-8 321309-35-7 321330-19-2, 2,1,3-Benzoxadiazole-5-
 methanamine 342029-20-3 343338-26-1 343338-28-3 370069-31-1
 387350-39-2 499240-48-1 540787-92-6 550369-61-4 550378-07-9
 672307-83-4 672322-42-8 672325-00-7 672325-01-8 672325-02-9
 672325-03-0 672325-04-1 672325-05-2 672325-06-3 672325-07-4
 672325-08-5 672325-09-6 672325-10-9 672325-11-0 672325-12-1
 672325-13-2 672325-14-3 672325-15-4 672325-16-5 672325-18-7
 672325-19-8 672325-20-1 672325-21-2 672325-22-3 672325-23-4
 672325-24-5 672325-25-6 672325-26-7 672325-27-8 672325-28-9
 672325-29-0 672325-30-3 672325-31-4 672325-32-5 672325-33-6

672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P

891494-69-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4, Thiotepa	58-05-9, Folinic acid	1327-53-3, Trisenox	
	68335-15-9, Porfimer	71486-22-1, Vinorelbine	82413-20-5	82640-04-8,
	Evista	107868-30-4, Exemestane	112809-51-5, Letrazole	120511-73-1,
	Anastrozole	125317-39-7	129453-61-8, Fulvestrant	174722-31-7,
	Rituximab	179324-69-7, Velcade	180288-69-1, Herceptin	192391-48-3,
	Bexxar	205923-56-4, Erbitux	206181-63-7, Zevalin	216503-57-0,
	Campath	216974-75-3, Avastin		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
	677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
	677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P

677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
	677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
	677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
	677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
	677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
	677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
	677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
	677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
	677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P

677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
	677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
	677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
	677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
	677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
	677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
	677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
	677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
	677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P

677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
	677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
	677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
	677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
	677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
	677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
	677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
	677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
	677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
	677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
	677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
	677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
	677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
	677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
	677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
	677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
	677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
	677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
	677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
	677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
	677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
	677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
	677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
	677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
	677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
	677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
	677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
	677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
	677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
	677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
	677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
	677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
	677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
	677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
	677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
	677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
	677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
	677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
	677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
	677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT 677290-22-1P 677290-23-2P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

- (1) Anon; WO 9535298 1995 CAPLUS
- (2) Anon; WO 0123388 2001 CAPLUS
- (3) Anon; WO 0222610 2002 CAPLUS
- (4) Anon; WO 0240485 2002 CAPLUS
- (5) Anon; WO 0250079 2002 CAPLUS
- (6) Anon; EP 0628559 2002 CAPLUS
- (7) Anon; WO 03091256 A1 2003 CAPLUS
- (8) Anon; WO 03095455 2003 CAPLUS
- (9) Anon; DE 10223917 A1 2003 CAPLUS
- (10) Anon; EP 1334973 2003 CAPLUS
- (11) Anon; WO 2004081013 2004 CAPLUS
- (12) Anon; WO 2004087707 2004 CAPLUS
- (13) Anon; WO 2005027907 2005 CAPLUS
- (14) Anon; WO 2005070431 2005 CAPLUS
- (15) Anon; WO 2006044958 2006 CAPLUS
- (16) Anon; International Search Report for PCT US2005003859 2006
- (17) Anon; Translation of WO0391256
- (18) Bible; Cancer Research 1997, V57, P3375 CAPLUS
- (19) Bold; US 20050222171 A1 2005 CAPLUS
- (20) Bradley; US 5919815 A 1999 CAPLUS
- (21) Bruce Finkelstein; J. Org. Chem. 1992, V57, P5538
- (22) Bullok; J. Med. Chem. 2006
- (23) Cai; J. Med. Chem. 1997, V40, P3679 CAPLUS
- (24) Clasby; US 20060135526 A1 2006 CAPLUS
- (25) Dumont; US 6413974 B1 2002 CAPLUS
- (26) Fadli; US 20060053568 A1 2006
- (27) Fischer, P; Expert. Opin. Investig. Drugs 2003, V12(6), P955 CAPLUS
- (28) Fischer, P; Expert. Opin. Investig. Drugs 2005, V14(4), P457 CAPLUS
- (29) He; US 6191131 B1 2001 CAPLUS
- (30) He; US 6313124 B1 2001 CAPLUS
- (31) Inoue; US 5688949 A 1997 CAPLUS
- (32) Ishiharo Sangyo Kaisha; JP 2006160628 Translation CAPLUS
- (33) Kim; US 6040321 A 2000 CAPLUS
- (34) Kim; US 6262096 B1 2001 CAPLUS
- (35) Kim; Journal of Medical Chemistry 2002, V45, P3905 CAPLUS
- (36) Meijer; Eur. J. Biochem. 1997, V243, P527 CAPLUS
- (37) Mettey; J. Med. Chem. 2003, V46(2), P222 CAPLUS
- (38) Mia; US 6107305 A 2000 CAPLUS
- (39) Novinson; J. Med. Chem. 1977, V20(2), P296 CAPLUS
- (40) Novinson; Journal of Medicinal Chemistry 1976, V19(4), P517 CAPLUS
- (41) Ongkeko; Journal of Cell Science 1995, V108, P2897 CAPLUS
- (42) Rhter; US 5571813 A 1996 CAPLUS
- (43) Rhter; US 5602136 A 1997 CAPLUS
- (44) Rhter; US 5602137 A 1997 CAPLUS
- (45) Senderowicz; Journal of Clinical Oncology 1998, V16(9), P2986 CAPLUS
- (46) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (47) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (48) Shiota; J. Org. Chem. 1999, V64, P453 CAPLUS
- (49) Shoji; US 5707997 A 1998 CAPLUS
- (50) Vesely; Eur. J. Biochem 1994, V224, P771 CAPLUS
- (51) Yasuo Makisumi; Chem. Pharm. Bull 1962, V10, P620

```
=> s diaminopyrazolopyrimidine
L24      14 DIAMINOPYRAZOLOPYRIMIDINE
```

```
=> s l24 and cancer
L25      1 L24 AND CANCER
```

```
=> d his
```

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
L3 1 S 201599-15-7
L4 1 S 201599-16-8
L5 1 S 201599-18-0
L6 0 S 201559-27-1
L7 1 S 340961-88-8
L8 1 S 340961-89-9
L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
L13 35 S L12 AND PYRAZOLO
L14 0 S L13 AND PHENOXY
L15 0 S L13 AND CAROCYCLIC
L16 0 S L13 AND CABOCYCLIC
L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON
03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON
03 MAY 2008

L18 56 S L13
L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
L20 2 S L18 AND CANCER
L21 0 S L18 AND ANGIOGENESIS
L22 0 S L18 AND APOPTOSIS
L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)
L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
L25 1 S L24 AND CANCER

=> dup rem l25 l20

PROCESSING COMPLETED FOR L25

PROCESSING COMPLETED FOR L20

L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)
ANSWERS '1-3' FROM FILE CAPLUS

=> d l26 1-3 hitstr ibib all

L26 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

IT 891494-42-1P

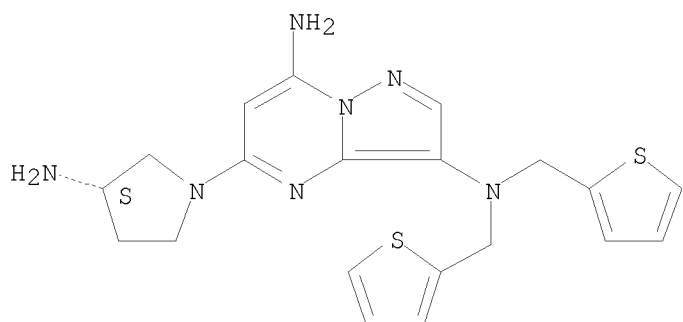
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

RN 891494-42-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-
N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2007:1395785 CAPLUS
 DOCUMENT NUMBER: 148:55084
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070281951	A1	20071206	US 2007-788856	20070420
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070225270	A1	20070927	US 2007-710644	20070223
PRIORITY APPLN. INFO.:			US 2002-408027P	P 20020904
			US 2002-421959P	P 20021029
			US 2003-654546	A2 20030903
			US 2004-776988	A2 20040211
			US 2005-245401	A3 20051006
			US 2007-710644	A2 20070223
			CN 2003-824997	A3 20030903

OTHER SOURCE(S): MARPAT 148:55084
 AN 2007:1395785 CAPLUS
 DN 148:55084
 ED Entered STN: 07 Dec 2007
 TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PA Schering Corporation, USA
 SO U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DT Patent
 LA English
 INCL 514259310
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070281951	A1	20071206	US 2007-788856	20070420
	CN 1880317	A	20061220	CN 2006-10101322	20030903
	US 7161003	B2	20070109	US 2003-654546	20030903
	US 20070037824	A1	20070215		
	US 20040209878	A1	20041021	US 2004-776988	20040211
	US 7119200	B2	20061010		
	US 20060128725	A1	20060615	US 2005-245401	20051006
	US 7196078	B2	20070327		
	ZA 2005001855	A	20060329	ZA 2005-1855	20060117
	US 20070225270	A1	20070927	US 2007-710644	20070223
PRAI	US 2002-408027P	P	20020904		
	US 2002-421959P	P	20021029		
	US 2003-654546	A2	20030903		
	US 2004-776988	A2	20040211		
	US 2005-245401	A3	20051006		
	US 2007-710644	A2	20070223		
	CN 2003-824997	A3	20030903		

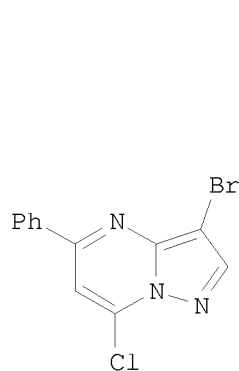
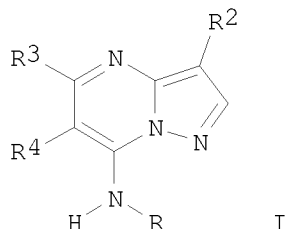
CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20070281951	INCL	514259310
	IPCI	A61K0031-495 [I,A]
	IPCR	A61K0031-495 [I,C]; A61K0031-495 [I,A]
	NCL	514/259.310
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
US 20060128725	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C];

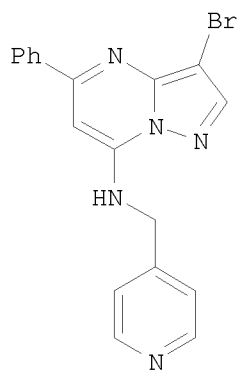
A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
 NCL 514/210.210; 514/218.000; 514/227.800; 514/234.500;
 514/252.160; 514/259.300; 540/575.000; 544/060.000;
 544/114.000; 544/281.000
 ECLA C07D487/04+239C+231C; C07D519/00+491/00+487/00;
 C07D519/00+498/00+487/00

OS MARPAT 148:55084

GI



II



III

AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R2 = alkyl, halo, aryl, etc.; R3 = H, halo, aryl, etc.; R4 = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC50 of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I, alone or in combination with other therapeutic agent, is claimed.

ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn

IT Lymphoma
 (Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neuroglia, neoplasm
 (astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT B-cell lymphoma
(mantle cell lymphoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
B-cell lymphoma
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia
Esophagus, neoplasm
Gallbladder, neoplasm

Hodgkin's disease

Human

Kidney, neoplasm

Leukemia

Liver, neoplasm

Lung, neoplasm

Mammary gland, neoplasm

Melanoma

Myelodysplastic syndromes

Neuroglia, neoplasm

Non-Hodgkin lymphoma

Ovary, neoplasm

Pancreas, neoplasm

Prostate gland, neoplasm

Skin, neoplasm

Stomach, neoplasm

T-cell lymphoma

Thyroid gland, neoplasm

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma

(rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm

(schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm

(seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm

(small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm

Multiple myeloma

Neoplasm

(treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia

(treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease

(xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9

51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1

56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2

71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4

148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5

645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4

3778-73-2	4342-03-4	9015-68-3, Asparaginase	10540-29-1	11056-06-7,
Bleomycin	13010-47-4	13311-84-7	14769-73-4	15663-27-1
18883-66-4	20830-81-3	23214-92-8	25316-40-9	29767-20-2
33069-62-4	33419-42-0	41575-94-4	51264-14-3	53643-48-4
53714-56-0	53910-25-1	56420-45-2	58957-92-9	61825-94-3
65271-80-9	65807-02-5	75607-67-9	85622-93-1	89778-26-7
95058-81-4	97682-44-5	114977-28-5	123948-87-8	154361-50-9
183319-69-9	184475-35-2	192185-68-5	193275-84-2	195987-41-8
220127-57-1	253863-00-2			

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672315-17-2P	672315-22-9P	672315-47-8P	672315-98-9P	672316-00-6P
	672316-20-0P	672316-21-1P	672316-22-2P	672316-23-3P	672316-24-4P
	672316-47-1P	672316-48-2P	672316-49-3P	672316-50-6P	672316-51-7P
	672316-53-9P	672316-54-0P	672316-56-2P	672316-58-4P	672316-59-5P
	672316-61-9P	672316-63-1P	672316-64-2P	672316-65-3P	672316-67-5P
	672317-02-1P	672317-21-4P	672317-23-6P	672317-24-7P	672317-26-9P
	672317-27-0P	672317-29-2P	672317-30-5P	672317-34-9P	672317-36-1P
	672317-38-3P	672317-40-7P	672317-41-8P	672317-75-8P	672317-77-0P
	672317-82-7P	672317-97-4P	672318-41-1P	672318-77-3P	672318-99-9P
	672319-13-0P	672319-14-1P	672319-19-6P	672319-26-5P	672319-95-8P
	672320-02-4P	672320-04-6P	672321-14-1P	672321-36-7P	672321-41-4P
	672321-43-6P	672321-49-2P	672321-50-5P	672321-58-3P	672321-62-9P
	672322-21-3P	672322-25-7P	672322-30-4P	672322-31-5P	672322-32-6P
	672322-34-8P	672322-36-0P	672322-38-2P	672322-39-3P	672322-40-6P
	672322-41-7P	891493-83-7P	891493-92-8P	891494-01-2P	891494-04-5P
	891494-07-8P	891494-24-9P	891494-27-2P	891495-05-9P	

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672314-94-2P	672314-95-3P	672314-96-4P	672314-97-5P	672314-98-6P
	672314-99-7P	672315-00-3P	672315-01-4P	672315-02-5P	672315-03-6P
	672315-04-7P	672315-05-8P	672315-06-9P	672315-07-0P	672315-08-1P
	672315-09-2P	672315-10-5P	672315-11-6P	672315-12-7P	672315-13-8P
	672315-14-9P	672315-15-0P	672315-16-1P	672315-18-3P	672315-19-4P
	672315-20-7P	672315-21-8P	672315-23-0P	672315-24-1P	672315-25-2P
	672315-26-3P	672315-27-4P	672315-28-5P	672315-29-6P	672315-30-9P
	672315-31-0P	672315-32-1P	672315-33-2P	672315-34-3P	672315-35-4P
	672315-36-5P	672315-37-6P	672315-38-7P	672315-39-8P	672315-40-1P
	672315-42-3P	672315-44-5P	672315-45-6P	672315-46-7P	672315-48-9P
	672315-49-0P	672315-50-3P	672315-51-4P	672315-52-5P	672315-53-6P
	672315-54-7P	672315-55-8P	672315-56-9P	672315-57-0P	672315-58-1P
	672315-59-2P	672315-60-5P	672315-61-6P	672315-62-7P	672315-63-8P
	672315-64-9P	672315-65-0P	672315-66-1P	672315-67-2P	672315-68-3P
	672315-69-4P	672315-70-7P	672315-71-8P	672315-72-9P	672315-73-0P
	672315-74-1P	672315-75-2P	672315-76-3P	672315-77-4P	672315-78-5P
	672315-79-6P	672315-80-9P	672315-81-0P	672315-82-1P	672315-83-2P
	672315-84-3P	672315-85-4P	672315-86-5P	672315-87-6P	672315-88-7P
	672315-89-8P	672315-90-1P	672315-91-2P	672315-92-3P	672315-93-4P
	672315-94-5P	672315-95-6P	672315-96-7P	672315-97-8P	672315-99-0P
	672316-01-7P	672316-02-8P	672316-03-9P	672316-04-0P	672316-05-1P
	672316-06-2P	672316-07-3P	672316-08-4P	672316-09-5P	672316-10-8P

672316-11-9P	672316-12-0P	672316-13-1P	672316-14-2P	672316-15-3P
672316-16-4P	672316-17-5P	672316-18-6P	672316-19-7P	672316-25-5P
672316-26-6P	672316-27-7P	672316-28-8P	672316-29-9P	672316-30-2P
672316-31-3P	672316-32-4P	672316-33-5P	672316-34-6P	672316-35-7P
672316-36-8P	672316-37-9P	672316-38-0P	672316-39-1P	672316-40-4P
672316-41-5P	672316-42-6P	672316-43-7P	672316-44-8P	672316-45-9P
672316-46-0P	672316-68-6P	672316-69-7P	672316-71-1P	672316-73-3P
672316-75-5P	672316-77-7P	672316-79-9P	672316-80-2P	672316-81-3P
672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
	672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
	672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
	672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
	672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
	672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
	672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
	672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
	672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
	672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
	672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
	672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
	672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
	672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
	672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
	672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
	672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
	672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
	672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
	672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
	672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
	672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
	672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
	672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
	672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
	672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
	672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
	672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
	672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
	672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
	672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
	672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P

672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P

677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
	677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
	677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
	677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
	677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
	677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
	677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
	677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
	677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
	677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
	677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
	677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
	677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
	677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
	677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
	677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
	677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
	677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
	677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
	677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
	677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
	677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
	677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
	677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
	677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
	677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
	677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
	677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
	677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
	677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
	677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
	677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
	677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
	677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
	677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
	677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
	677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
	677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
	677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
	677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
	677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
----	--------------	--------------	--------------	--------------	--------------

677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
	677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
	677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
	677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
	677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
	677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
	677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
	677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
	677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
	677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
	677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P

677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P

677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P

677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-88-8P	891495-89-9P
	891495-90-2P	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P
	891495-95-7P	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P
	891496-00-7P	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P
	891496-06-3P	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	56-91-7	59-48-3	64-04-0, Benzeneethanamine	75-31-0, 2-Propanamine,
	reactions	75-64-9, reactions	89-75-8	94-02-0
			98-03-3,	
			2-Thiophenecarboxaldehyde	98-80-6
			98-88-4, Benzoyl chloride	
			100-46-9, Benzenemethanamine, reactions	100-58-3
				100-60-7
				102-49-8
			103-71-9, reactions	105-53-3
				108-00-9
				108-59-8
				108-91-8,
			Cyclohexanamine, reactions	109-01-3
				109-04-6
				109-74-0, Butanenitrile
				109-85-3
				109-96-6
			110-85-0, Piperazine, reactions	110-89-4,
			Piperidine, reactions	110-91-8,
			Morpholine, reactions	110-97-4
			111-42-2, reactions	123-75-1,
			Pyrrolidine, reactions	123-90-0,
			Thiomorpholine	124-68-5
				138-39-6
				139-02-6
				141-43-5, reactions
			141-78-6, Acetic acid ethyl ester, reactions	156-87-6
				288-32-4,
			1H-Imidazole, reactions	352-13-6
				494-52-0
				617-89-0,
			2-Furanmethanamine	622-40-2,
			4-Morpholineethanol	677-22-5
				712-76-5,

[1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
1H-Imidazole-5-methanol 930-45-0 930-69-8 931-15-7 931-16-8
931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
Cyclohexaneacetic acid 5587-42-8 5625-67-2, 2-Piperazinone 5680-79-5
5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
19847-10-0, 2-Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
89364-31-8 89711-08-0 90905-31-0 90905-32-1 91188-13-5
97004-04-1 98593-51-2 101252-53-3 102619-05-6 106940-10-7
108467-99-8 108468-00-4 112275-50-0 113451-59-5 114715-38-7
114715-39-8 117720-58-8 119020-01-8 120538-52-5 120747-84-4
121492-06-6 122536-76-9 122536-77-0 126747-14-6 131379-40-3
132664-85-8 133181-64-3 135132-34-2 137583-05-2 142643-29-6
144222-22-0 144222-23-1 147081-44-5 147081-49-0 150349-36-3
155742-57-7 162167-97-7 164648-60-6, 1H-Benzimidazole-6-methanamine
165528-81-4 173282-69-4 175205-49-9 177906-48-8 181657-56-7
181657-57-8 184637-48-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	188554-13-4	188755-01-3	195044-13-4	196929-78-9	197893-32-6
	205318-52-1	213993-30-7	215305-98-9	216394-06-8	216394-07-9
	216659-02-8	220298-96-4	220904-92-7	228422-38-6	239482-98-5
	239483-09-1	247570-24-7	250161-45-6	259537-92-3	260794-33-0
	267413-25-2,	1H-Indazole-5-methanamine	267874-51-1	282727-21-3	
	288309-53-5	304873-65-2	306934-88-3	308795-91-7	308796-24-9
	312693-18-8	321309-35-7	321330-19-2,	2,1,3-Benzoxadiazole-5-	
	methanamine	342029-20-3	343338-26-1	343338-28-3	370069-31-1
	387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
	672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
	672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
	672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1

672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
	13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
	25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
	41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
	56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
	62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
	68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
	101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
	111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
	125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
	183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
	213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
	304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
	672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
	672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
	672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
	672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
	672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
	672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
	672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
	672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
	672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
	672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
	672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
	672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
	672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
	672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
	672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
	672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
	672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
	672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
	672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
	672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
	672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
	672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
	672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
	672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
	672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
	672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
	672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
	672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
	672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
	779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P

779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4	58-05-9	1327-53-3, Arsenic oxide (As2O3)	68335-15-9,
	Hematoporphyrin D	71486-22-1	82413-20-5	82640-04-8
				107868-30-4
	112809-51-5	120511-73-1	125317-39-7	129453-61-8
				174722-31-7
	179324-69-7	180288-69-1	192391-48-3	205923-56-4
				206181-63-7
	216503-57-0	216974-75-3		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P

677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
	677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
	677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
	677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
	677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
	677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
	677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P

677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
	677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
	677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
	677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
	677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
	677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
	677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P

677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
	677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
	677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
	677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
	677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
	677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
	677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
	677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
	677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
	677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
	677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
	677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
	677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
	677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
	677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
	677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
	677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
	677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
	677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
	677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
	677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
	677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
	677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
	677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
	677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
	677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
	677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
	677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
	677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
	677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
	677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
	677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
	677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
	677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
	677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
	677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
	677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
	677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
	677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
	677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

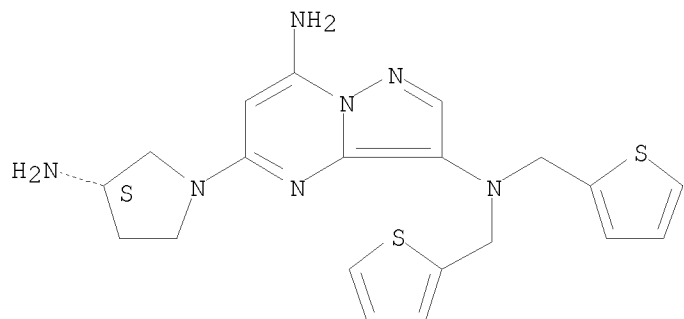
IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

L26 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 IT 891494-42-1P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
 RN 891494-42-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-
 N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2006:579598 CAPLUS
 DOCUMENT NUMBER: 145:62916
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent
 kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.;
 Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S.
 Ser. No. 776,988.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070072881	A1	20070329	US 2006-542920	20061004
WO 2007044449	A2	20070419	WO 2006-US38939	20061004
WO 2007044449	A3	20070524		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

US 20070225270	A1	20070927	US 2007-710644	20070223
US 20070281951	A1	20071206	US 2007-788856	20070420
PRIORITY APPLN. INFO.:			US 2002-408027P	P 20020904
			US 2002-421959P	P 20021029
			US 2003-654546	A2 20030903
			US 2004-776988	A2 20040211
			CN 2003-824997	A3 20030903
			US 2005-245401	A2 20051006
			US 2007-710644	A2 20070223

OTHER SOURCE(S): MARPAT 145:62916

AN 2006:579598 CAPLUS

DN 145:62916

ED Entered STN: 16 Jun 2006

TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc;
 Keertikar, Kartik M.

PA Schering Corporation, USA

SO U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S. Ser. No. 776,988.
 CODEN: USXXCO

DT Patent

LA English

INCL 514259300; 544281000

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060128725	A1	20060615	US 2005-245401	20051006
	US 7196078	B2	20070327		
	CN 1880317	A	20061220	CN 2006-10101322	20030903
	US 7161003	B2	20070109	US 2003-654546	20030903
	US 20070037824	A1	20070215		
	US 20040209878	A1	20041021	US 2004-776988	20040211
	US 7119200	B2	20061010		
	ZA 2005001855	A	20060329	ZA 2005-1855	20060117
	US 20070072881	A1	20070329	US 2006-542920	20061004
	WO 2007044449	A2	20070419	WO 2006-US38939	20061004
	WO 2007044449	A3	20070524		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

	US 20070225270	A1	20070927	US 2007-710644	20070223
	US 20070281951	A1	20071206	US 2007-788856	20070420
PRAI	US 2002-408027P	P	20020904		
	US 2002-421959P	P	20021029		
	US 2003-654546	A2	20030903		
	US 2004-776988	A2	20040211		

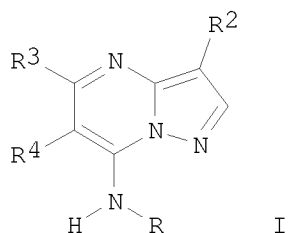
CN 2003-824997	A3	20030903
US 2005-245401	A2	20051006
US 2007-710644	A2	20070223

CLASS

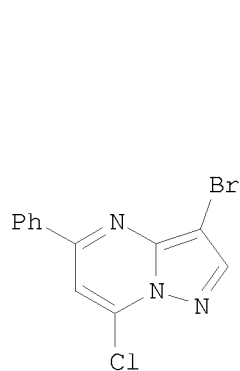
PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20060128725	INCL	514259300; 544281000
	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070072881	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000
WO 2007044449	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	ECLA	C07D487/04+239C+231C
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/210.210; 514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300; 540/575.000; 544/060.000; 544/114.000; 544/281.000
	ECLA	C07D487/04+239C+231C; C07D519/00+491/00+487/00; C07D519/00+498/00+487/00
US 20070281951	IPCI	A61K0031-495 [I,A]

IPCR A61K0031-495 [I,C]; A61K0031-495 [I,A]
NCL 514/259.310

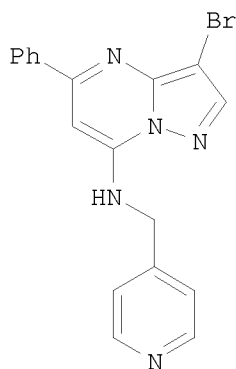
OS MARPAT 145:62916
GI



I



II



III

- AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R² = alkyl, halo, aryl, etc.; R³ = H, halo, aryl, etc.; R⁴ = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC₅₀ of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I is claimed.
- ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn
- IT Lymphoma
(B-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
(Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(T-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Neuroglia, neoplasm
(astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's, mantle cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia

Esophagus, neoplasm
 Gallbladder, neoplasm
 Hodgkin's disease
 Human
 Kidney, neoplasm
 Leukemia
 Liver, neoplasm
 Lung, neoplasm
 Mammary gland, neoplasm
 Melanoma
 Myelodysplastic syndromes
 Neuroglia, neoplasm
 Ovary, neoplasm
 Pancreas, neoplasm
 Prostate gland, neoplasm
 Skin, neoplasm
 Stomach, neoplasm
 Thyroid gland, neoplasm

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

- IT Carcinoma
 (pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
 (rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Nervous system, neoplasm
 (schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Testis, neoplasm
 (seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lung, neoplasm
 (small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Carcinoma
 (teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Head and Neck, neoplasm
 Multiple myeloma
 Neoplasm
 (treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Acute lymphocytic leukemia
 (treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Skin, disease
 (xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9
 51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1
 56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2
 71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4
 148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5
 645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4

3778-73-2	4342-03-4	9015-68-3, Asparaginase	10540-29-1	11056-06-7,
Bleomycin	13010-47-4	13311-84-7	14769-73-4	15663-27-1
18883-66-4	20830-81-3	23214-92-8	25316-40-9	29767-20-2
33069-62-4	33419-42-0	41575-94-4	51264-14-3	53643-48-4
53714-56-0	53910-25-1	56420-45-2	58957-92-9	61825-94-3
65271-80-9	65807-02-5	75607-67-9	85622-93-1	89778-26-7
95058-81-4	97682-44-5	114977-28-5	123948-87-8	154361-50-9
183319-69-9	184475-35-2	192185-68-5	193275-84-2	195987-41-8
220127-57-1	253863-00-2			

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9, Cdk1 kinase 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672315-17-2P	672315-22-9P	672315-47-8P	672315-98-9P	672316-00-6P
	672316-20-0P	672316-21-1P	672316-22-2P	672316-23-3P	672316-24-4P
	672316-47-1P	672316-48-2P	672316-49-3P	672316-50-6P	672316-51-7P
	672316-53-9P	672316-54-0P	672316-56-2P	672316-58-4P	672316-59-5P
	672316-61-9P	672316-63-1P	672316-64-2P	672316-65-3P	672316-67-5P
	672317-02-1P	672317-21-4P	672317-23-6P	672317-24-7P	672317-26-9P
	672317-27-0P	672317-29-2P	672317-30-5P	672317-34-9P	672317-36-1P
	672317-38-3P	672317-40-7P	672317-41-8P	672317-75-8P	672317-77-0P
	672317-82-7P	672317-97-4P	672318-41-1P	672318-77-3P	672318-99-9P
	672319-13-0P	672319-14-1P	672319-19-6P	672319-26-5P	672319-95-8P
	672320-02-4P	672320-04-6P	672321-14-1P	672321-36-7P	672321-41-4P
	672321-43-6P	672321-49-2P	672321-50-5P	672321-58-3P	672321-62-9P
	672322-21-3P	672322-25-7P	672322-30-4P	672322-31-5P	672322-32-6P
	672322-34-8P	672322-36-0P	672322-38-2P	672322-39-3P	672322-40-6P
	672322-41-7P	891493-83-7P	891493-92-8P	891494-01-2P	891494-04-5P
	891494-07-8P	891494-24-9P	891494-27-2P	891495-05-9P	

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672314-94-2P	672314-95-3P	672314-96-4P	672314-97-5P	672314-98-6P
	672314-99-7P	672315-00-3P	672315-01-4P	672315-02-5P	672315-03-6P
	672315-04-7P	672315-05-8P	672315-06-9P	672315-07-0P	672315-08-1P
	672315-09-2P	672315-10-5P	672315-11-6P	672315-12-7P	672315-13-8P
	672315-14-9P	672315-15-0P	672315-16-1P	672315-18-3P	672315-19-4P
	672315-20-7P	672315-21-8P	672315-23-0P	672315-24-1P	672315-25-2P
	672315-26-3P	672315-27-4P	672315-28-5P	672315-29-6P	672315-30-9P
	672315-31-0P	672315-32-1P	672315-33-2P	672315-34-3P	672315-35-4P
	672315-36-5P	672315-37-6P	672315-38-7P	672315-39-8P	672315-40-1P
	672315-42-3P	672315-44-5P	672315-45-6P	672315-46-7P	672315-48-9P
	672315-49-0P	672315-50-3P	672315-51-4P	672315-52-5P	672315-53-6P
	672315-54-7P	672315-55-8P	672315-56-9P	672315-57-0P	672315-58-1P
	672315-59-2P	672315-60-5P	672315-61-6P	672315-62-7P	672315-63-8P
	672315-64-9P	672315-65-0P	672315-66-1P	672315-67-2P	672315-68-3P
	672315-69-4P	672315-70-7P	672315-71-8P	672315-72-9P	672315-73-0P
	672315-74-1P	672315-75-2P	672315-76-3P	672315-77-4P	672315-78-5P
	672315-79-6P	672315-80-9P	672315-81-0P	672315-82-1P	672315-83-2P
	672315-84-3P	672315-85-4P	672315-86-5P	672315-87-6P	672315-88-7P
	672315-89-8P	672315-90-1P	672315-91-2P	672315-92-3P	672315-93-4P
	672315-94-5P	672315-95-6P	672315-96-7P	672315-97-8P	672315-99-0P
	672316-01-7P	672316-02-8P	672316-03-9P	672316-04-0P	672316-05-1P
	672316-06-2P	672316-07-3P	672316-08-4P	672316-09-5P	672316-10-8P

672316-11-9P	672316-12-0P	672316-13-1P	672316-14-2P	672316-15-3P
672316-16-4P	672316-17-5P	672316-18-6P	672316-19-7P	672316-25-5P
672316-26-6P	672316-27-7P	672316-28-8P	672316-29-9P	672316-30-2P
672316-31-3P	672316-32-4P	672316-33-5P	672316-34-6P	672316-35-7P
672316-36-8P	672316-37-9P	672316-38-0P	672316-39-1P	672316-40-4P
672316-41-5P	672316-42-6P	672316-43-7P	672316-44-8P	672316-45-9P
672316-46-0P	672316-68-6P	672316-69-7P	672316-71-1P	672316-73-3P
672316-75-5P	672316-77-7P	672316-79-9P	672316-80-2P	672316-81-3P
672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P

672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P

677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
	677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
	677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
	677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
	677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
	677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
	677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
	677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
	677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
	677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
	677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
	677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
	677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
	677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
	677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
	677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
	677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
	677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
	677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
	677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
	677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
	677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
	677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
	677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
	677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
	677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
	677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
	677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
	677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
	677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
	677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
	677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
	677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
	677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
	677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
	677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
	677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
	677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
	677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
	677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
	677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
----	--------------	--------------	--------------	--------------	--------------

677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
	677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
	677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
	677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
	677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
	677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
	677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
	677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
	677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
	677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
	677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P

677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P

677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P

677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-89-9P	891495-90-2P
	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P	891495-95-7P
	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P	891496-00-7P
	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P	891496-06-3P
	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 891495-88-8
RL: PEP (Physical, engineering or chemical process); PYP (Physical process); RCT (Reactant); PROC (Process); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 56-91-7 59-48-3 64-04-0, Benzeneethanamine 75-31-0, 2-Propanamine, reactions 75-64-9, reactions 89-75-8 94-02-0 98-03-3, 2-Thiophenecarboxaldehyde 98-80-6 98-88-4, Benzoyl chloride 100-46-9, Benzenemethanamine, reactions 100-58-3 100-60-7 102-49-8 103-71-9, Phenyl isocyanate, reactions 105-53-3 108-00-9 108-59-8 108-91-8, Cyclohexanamine, reactions 109-01-3 109-04-6 109-74-0, Butanenitrile 109-85-3 109-96-6 110-85-0, Piperazine, reactions 110-89-4, Piperidine, reactions 110-91-8, Morpholine, reactions 110-97-4 111-42-2, reactions 123-75-1, Pyrrolidine, reactions

123-90-0, Thiomorpholine 124-68-5 138-39-6 139-02-6 141-43-5,
 reactions 141-78-6, Acetic acid ethyl ester, reactions 156-87-6
 288-32-4, 1H-Imidazole, reactions 352-13-6 494-52-0 617-89-0,
 2-Furanmethanamine 622-40-2, 4-Morpholineethanol 677-22-5 712-76-5,
 [1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
 1H-Imidazole-4-methanol 930-45-0 930-69-8 931-15-7 931-16-8
 931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
 1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
 1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
 4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
 89364-31-8 89711-08-0, tert-Butyl N-(2-oxoethyl)carbamate 90905-31-0
 90905-32-1 91188-13-5 97004-04-1 98593-51-2 101252-53-3
 102619-05-6 106940-10-7 108467-99-8 108468-00-4 112275-50-0
 113451-59-5 114715-38-7 114715-39-8 117720-58-8 119020-01-8
 120538-52-5 120747-84-4 121492-06-6 122536-76-9 122536-77-0
 126747-14-6 131379-40-3 132664-85-8 133181-64-3 135132-34-2
 137583-05-2 142643-29-6 144222-22-0 144222-23-1 147081-44-5
 147081-49-0 150349-36-3 155742-57-7 162167-97-7 164648-60-6,
 1H-Benzimidazole-5-methanamine 165528-81-4 173282-69-4 175205-49-9
 177906-48-8 181657-56-7 181657-57-8 184637-48-7
 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 188554-13-4 188755-01-3 195044-13-4 196929-78-9 197893-32-6
 205318-52-1 213993-30-7 215305-98-9 216394-06-8 216394-07-9
 216659-02-8 220298-96-4 220904-92-7 228422-38-6 239482-98-5
 239483-09-1 247570-24-7 250161-45-6 259537-92-3 260794-33-0
 267413-25-2, 1H-Indazole-5-methanamine 267874-51-1 282727-21-3
 288309-53-5 304873-65-2 306934-88-3 308795-91-7 308796-24-9
 312693-18-8 321309-35-7 321330-19-2, 2,1,3-Benzoxadiazole-5-
 methanamine 342029-20-3 343338-26-1 343338-28-3 370069-31-1

387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1
672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P

672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4, Thiotepe	58-05-9, Folinic acid	1327-53-3, Trisenox	
	68335-15-9, Porfimer	71486-22-1, Vinorelbine	82413-20-5	82640-04-8,
	Evista	107868-30-4, Exemestane	112809-51-5, Letrazole	120511-73-1,
	Anastrozole	125317-39-7	129453-61-8, Fulvestrant	174722-31-7,
	Rituximab	179324-69-7, Velcade	180288-69-1, Herceptin	192391-48-3,
	Bexxar	205923-56-4, Erbitux	206181-63-7, Zevalin	216503-57-0,
	Campath	216974-75-3, Avastin		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P

677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P

677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P

677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
	677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
	677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
	677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
	677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
	677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
	677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
	677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
	677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
	677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
	677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
	677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
	677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
	677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
	677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
	677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
	677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
	677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
	677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
	677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
	677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P

677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
	677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
	677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
	677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
	677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
	677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
	677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
	677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
	677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
	677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
	677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
	677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
	677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
	677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
	677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
	677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Anon; WO 9535298 1995 CAPLUS
- (2) Anon; WO 0123388 2001 CAPLUS
- (3) Anon; WO 0222610 2002 CAPLUS
- (4) Anon; WO 0240485 2002 CAPLUS
- (5) Anon; WO 0250079 2002 CAPLUS
- (6) Anon; EP 0628559 2002 CAPLUS
- (7) Anon; WO 03091256 A1 2003 CAPLUS
- (8) Anon; WO 03095455 2003 CAPLUS
- (9) Anon; DE 10223917 A1 2003 CAPLUS
- (10) Anon; EP 1334973 2003 CAPLUS
- (11) Anon; WO 2004081013 2004 CAPLUS
- (12) Anon; WO 2004087707 2004 CAPLUS
- (13) Anon; WO 2005027907 2005 CAPLUS
- (14) Anon; WO 2005070431 2005 CAPLUS
- (15) Anon; WO 2006044958 2006 CAPLUS
- (16) Anon; International Search Report for PCT US2005003859 2006
- (17) Anon; Translation of WO0391256
- (18) Bible; Cancer Research 1997, V57, P3375 CAPLUS
- (19) Bold; US 20050222171 A1 2005 CAPLUS
- (20) Bradley; US 5919815 A 1999 CAPLUS
- (21) Bruce Finkelstein; J. Org. Chem. 1992, V57, P5538
- (22) Bullok; J. Med. Chem. 2006
- (23) Cai; J. Med. Chem. 1997, V40, P3679 CAPLUS
- (24) Clasby; US 20060135526 A1 2006 CAPLUS
- (25) Dumont; US 6413974 B1 2002 CAPLUS
- (26) Fadli; US 20060053568 A1 2006
- (27) Fischer, P; Expert. Opin. Investig. Drugs 2003, V12(6), P955 CAPLUS
- (28) Fischer, P; Expert. Opin. Investig. Drugs 2005, V14(4), P457 CAPLUS
- (29) He; US 6191131 B1 2001 CAPLUS
- (30) He; US 6313124 B1 2001 CAPLUS
- (31) Inoue; US 5688949 A 1997 CAPLUS
- (32) Ishihara Sangyo Kaisha; JP 2006160628 Translation CAPLUS
- (33) Kim; US 6040321 A 2000 CAPLUS
- (34) Kim; US 6262096 B1 2001 CAPLUS
- (35) Kim; Journal of Medical Chemistry 2002, V45, P3905 CAPLUS
- (36) Meijer; Eur. J. Biochem. 1997, V243, P527 CAPLUS
- (37) Mettey; J. Med. Chem. 2003, V46(2), P222 CAPLUS
- (38) Mia; US 6107305 A 2000 CAPLUS
- (39) Novinson; J. Med. Chem. 1977, V20(2), P296 CAPLUS
- (40) Novinson; Journal of Medicinal Chemistry 1976, V19(4), P517 CAPLUS
- (41) Ongkeko; Journal of Cell Science 1995, V108, P2897 CAPLUS
- (42) Rhter; US 5571813 A 1996 CAPLUS
- (43) Rhter; US 5602136 A 1997 CAPLUS
- (44) Rhter; US 5602137 A 1997 CAPLUS
- (45) Senderowicz; Journal of Clinical Oncology 1998, V16(9), P2986 CAPLUS
- (46) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (47) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (48) Shiota; J. Org. Chem. 1999, V64, P453 CAPLUS
- (49) Shoji; US 5707997 A 1998 CAPLUS
- (50) Vesely; Eur. J. Biochem 1994, V224, P771 CAPLUS
- (51) Yasuo Makisumi; Chem. Pharm. Bull 1962, V10, P620

ACCESSION NUMBER: 2005:472159 CAPLUS
 DOCUMENT NUMBER: 143:26627
 TITLE: Preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines with phosphodiesterase-5 (PDE5) inhibiting activity
 INVENTOR(S): Bell, Andrew Simon; Brown, David Graham; Dack, Kevin Neil; Fox, David Nathan Abraham; Marsh, Ian Roger; Morrell, Andrew Ian; Palmer, Michael John; Winslow, Carol Ann
 PATENT ASSIGNEE(S): Pfizer Limited, UK; Pfizer Inc.
 SOURCE: PCT Int. Appl., 282 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005049616	A1	20050602	WO 2004-IB3747	20041112
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004290643	A1	20050602	AU 2004-290643	20041112
CA 2546987	A1	20050602	CA 2004-2546987	20041112
EP 1689751	A1	20060816	EP 2004-798876	20041112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU				
CN 1882591	A	20061220	CN 2004-80034570	20041112
BR 2004016869	A	20070327	BR 2004-16869	20041112
JP 2007512314	T	20070517	JP 2006-540647	20041112
JP 4056015	B2	20080305		
SG 133614	A1	20070730	SG 2007-4860	20041112
NL 1027568	A1	20050526	NL 2004-1027568	20041123
NL 1027568	C2	20051130		
TW 265031	B	20061101	TW 2004-93136019	20041123
US 20050245544	A1	20051103	US 2004-997191	20041124
IN 2006DN02037	A	20070803	IN 2006-DN2037	20060413
MX 2006PA05914	A	20060627	MX 2006-PA5914	20060524
KR 2007026334	A	20070308	KR 2006-710152	20060524
NO 2006002950	A	20060823	NO 2006-2950	20060623
PRIORITY APPLN. INFO.:			GB 2003-27319	A 20031124
			US 2004-535797P	P 20040112
			WO 2004-IB3747	W 20041112

OTHER SOURCE(S): MARPAT 143:26627
 AN 2005:472159 CAPLUS
 DN 143:26627
 ED Entered STN: 03 Jun 2005
 TI Preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines with phosphodiesterase-5 (PDE5) inhibiting activity
 IN Bell, Andrew Simon; Brown, David Graham; Dack, Kevin Neil; Fox, David Nathan Abraham; Marsh, Ian Roger; Morrell, Andrew Ian; Palmer, Michael John; Winslow, Carol Ann

PA Pfizer Limited, UK; Pfizer Inc.
 SO PCT Int. Appl., 282 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 IC ICM C07D487-04
 ICS A61K031-505; A61P009-08
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63
 FAN.CNT 1

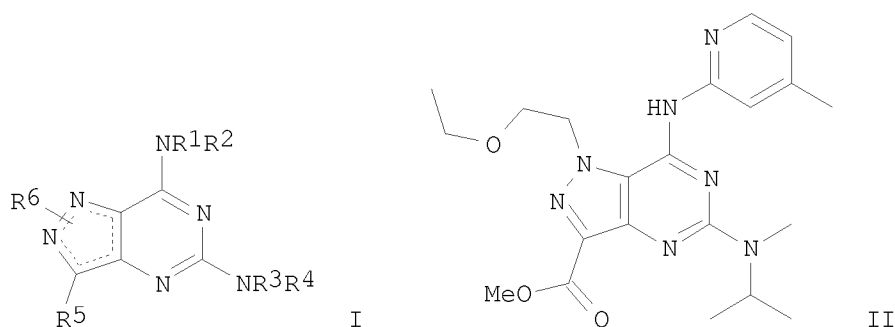
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005049616	A1	20050602	WO 2004-IB3747	20041112
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004290643	A1	20050602	AU 2004-290643	20041112
	CA 2546987	A1	20050602	CA 2004-2546987	20041112
	EP 1689751	A1	20060816	EP 2004-798876	20041112
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU				
	CN 1882591	A	20061220	CN 2004-80034570	20041112
	BR 2004016869	A	20070327	BR 2004-16869	20041112
	JP 2007512314	T	20070517	JP 2006-540647	20041112
	JP 4056015	B2	20080305		
	SG 133614	A1	20070730	SG 2007-4860	20041112
	NL 1027568	A1	20050526	NL 2004-1027568	20041123
	NL 1027568	C2	20051130		
	TW 265031	B	20061101	TW 2004-93136019	20041123
	US 20050245544	A1	20051103	US 2004-997191	20041124
	IN 2006DN02037	A	20070803	IN 2006-DN2037	20060413
	MX 2006PA05914	A	20060627	MX 2006-PA5914	20060524
	KR 2007026334	A	20070308	KR 2006-710152	20060524
	NO 2006002950	A	20060823	NO 2006-2950	20060623
PRAI	GB 2003-27319	A	20031124		
	US 2004-535797P	P	20040112		
	WO 2004-IB3747	W	20041112		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2005049616	ICM	C07D487-04
	ICS	A61K031-505; A61P009-08
	IPCI	C07D0487-04 [ICM,7]; C07D0487-00 [ICM,7,C*]; A61K0031-505 [ICS,7]; A61P0009-08 [ICS,7]; A61P0009-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
AU 2004290643	IPCI	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CA 2546987	IPCI	A61K0031-505 [I,A]; A61P0009-08 [I,A]; A61P0009-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	ECLA	C07D487/04+239B+231B

EP 1689751	IPCI	C07D0487-04 [ICM,7]; C07D0487-00 [ICM,7,C*]; A61K0031-505 [ICS,7]; A61P0009-08 [ICS,7]; A61P0009-00 [ICS,7,C*]
	ECLA	C07D487/04+239B+231B
CN 1882591	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-505 [I,A]; A61P0009-08 [I,A]; A61P0009-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
BR 2004016869	IPCI	C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
JP 2007512314	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; A61P0009-12 [I,A]; A61P0009-04 [I,A]; A61P0009-10 [I,A]; A61P0003-10 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]; A61P0015-08 [I,A]; A61P0015-00 [I,C*]; A61P0013-08 [I,A]; A61P0013-02 [I,A]; A61P0013-00 [I,C*]; A61P0011-00 [I,A]; A61P0011-06 [I,A]; A61P0037-08 [I,A]; A61P0037-00 [I,C*]; A61P0011-02 [I,A]; A61P0001-00 [I,A]; A61P0025-28 [I,A]; A61P0017-06 [I,A]; A61P0017-02 [I,A]; A61P0017-00 [I,C*]; A61P0025-04 [I,A]; A61P0025-00 [I,C*]; A61P0035-00 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0009-12 [I,A]; A61P0009-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0001-00 [I,C]; A61P0001-00 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C]; A61P0009-04 [I,A]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0011-00 [I,C]; A61P0011-00 [I,A]; A61P0011-02 [I,A]; A61P0011-06 [I,A]; A61P0013-00 [I,C]; A61P0013-02 [I,A]; A61P0013-08 [I,A]; A61P0015-00 [I,C]; A61P0015-08 [I,A]; A61P0017-00 [I,C]; A61P0017-02 [I,A]; A61P0017-06 [I,A]; A61P0025-00 [I,C]; A61P0025-04 [I,A]; A61P0025-28 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0037-00 [I,C]; A61P0037-08 [I,A]
	FTERM	4C050/AA01; 4C050/BB05; 4C050/CC08; 4C050/EE04; 4C050/FF03; 4C050/GG04; 4C050/HH02; 4C050/HH04; 4C086/AA01; 4C086/AA02; 4C086/AA03; 4C086/CB06; 4C086/MA01; 4C086/MA02; 4C086/MA04; 4C086/NA14; 4C086/ZA08; 4C086/ZA16; 4C086/ZA34; 4C086/ZA36; 4C086/ZA40; 4C086/ZA42; 4C086/ZA45; 4C086/ZA59; 4C086/ZA66; 4C086/ZA70; 4C086/ZA81; 4C086/ZA89; 4C086/ZB13; 4C086/ZB26; 4C086/ZC33; 4C086/ZC35
SG 133614	IPCI	C07D [ICM,7]
NL 1027568	IPCI	C07D0487-04 [ICM,7]; A61K0031-519 [ICS,7]; A61P0009-12 [ICS,7]; A61P0009-00 [ICS,7,C*]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
TW 265031	IPCI	A61K [ICS,7]
	IPCR	A61K0031-505 [I,C]; A61K0031-505 [I,A]; A61P0009-00 [I,C]; A61P0009-12 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
US 20050245544	IPCI	A61K0031-519 [ICM,7]; C07D0487-02 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	A61K0031-519 [I,C*]; A61K0031-519 [I,A]; C07D0487-00 [I,C*]; C07D0487-02 [I,A]; C07D0487-04 [I,A]
	NCL	514/262.100; 544/262.000

	ECLA	C07D487/04+239B+231B
IN 2006DN02037	IPCI	C07D0487-04 [ICM, 7]; C07D0487-00 [ICM, 7, C*]
MX 2006PA05914	IPCI	A61K0031-505 [ICM, 7]; A61P0009-08 [ICS, 7]; A61P0009-00 [ICS, 7, C*]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
	ECLA	C07D487/04+239B+231B
KR 2007026334	IPCI	C07D0487-04 [I, A]; C07D0487-00 [I, C*]
NO 2006002950	IPCI	C07D0487-00 [I, C]; C07D0487-04 [I, A]
	IPCR	C07D0487-00 [I, C]; C07D0487-04 [I, A]
	ECLA	C07D487/04+239B+231B
OS	MARPAT 143:26627	
GI		



AB Title compds. [I; R₁ = (substituted) cyclic group; R₂ = H, alkyl; R₃, R₄ = (substituted) alkyl, alkenyl, alkynyl, cycloalkyl; R₅ = YCO₂R₁₅, YR₁₆; R₆ = H, (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, etc.; Y = bond, CH₂OCH₂, alkylene, cycloalkylene; R₁₅ = H, (substituted) alkyl; R₁₆ = tetrazolyl, trifluoromethyltriazolyl, methylsulfonyltriazolyl, etc.; dotted lines = double bonds to form an aromatic ring], were prepared Thus, title compound (II) (preparation given) inhibited PDE-5 with IC₅₀ = 0.075 nM.

ST aminopyrazolopyrimidine prepn PDE5 inhibitor; cardiovascular disease cancer diabetes obesity treatment pyrazolopyrimidine diamino prepn

IT Blood vessel, disease
(Kawasaki, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Mineralocorticoid receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(aldosterone receptor antagonists coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Allergy
Inflammation
Nose, disease
(allergic rhinitis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Heart, disease
(angina pectoris, treatment; preparation of diaminopyrazolopyrimidines* ** with phosphodiesterase-5 inhibiting activity)

IT Antiarteriosclerotics
(antiatherosclerotics; preparation of ***diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Intestine
(anus, fissure, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Prostate gland, disease
(benign hyperplasia, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Hyperplasia
(benign prostatic, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Bronchi, disease
Inflammation
(bronchitis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Lung, disease
(chronic obstructive pulmonary disease, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Angiotensin receptor antagonists
Anticholesteremic agents
Calcium channel blockers
Diuretics
 α -Adrenoceptor antagonists
 β -Adrenoceptor antagonists
(coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Artery, disease
(coronary, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Heart, disease
(failure, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Vein, disease
(hemorrhoid, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Bladder, disease
(incontinence, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Intestine, disease
(irritable bowel syndrome, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Metabolic disorders
(metabolic syndrome X, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Neoplasm
(metastasis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Digestive tract
(motility disorder treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Skin, disease
(necrosis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Esophagus
(nutcracker, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Blood vessel, disease
(peripheral, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Ovary, disease
(polycystic, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Parturition disorders
 (premature parturition, treatment; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT Analgesics
 Anti-Alzheimer's agents
 Antianginal agents
 Antiasthmatics
 Antidiabetic agents
 Antihypertensives
 Antiobesity agents
 Antitumor agents
 Cardiovascular agents
 Combination chemotherapy
 Drug delivery systems
 Human
 (preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Skin, disease
 (scar, scarring treatment; preparation of diaminopyrazolopyrimidines
 with phosphodiesterase-5 inhibiting activity)

IT Necrosis
 (skin, treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Brain, disease
 (stroke, treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Alopecia
 Alzheimer's disease
 Asthma
 Atherosclerosis
 Diabetes mellitus
 Dysmenorrhea
 Fibrosis
 Hypertension
 Multiple sclerosis
 Neoplasm
 Obesity
 Pain
 Preeclampsia
 Psoriasis
 Respiratory failure
 Sexual disorders
 (treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 853003-28-8P 853003-29-9P 853003-30-2P 853003-31-3P 853003-32-4P
 853003-33-5P 853003-34-6P 853003-35-7P 853003-36-8P 853003-37-9P
 853003-38-0P 853003-39-1P 853003-40-4P 853003-41-5P 853003-42-6P
 853003-43-7P 853003-44-8P 853003-45-9P 853003-46-0P 853003-47-1P
 853003-48-2P 853003-49-3P 853003-50-6P 853003-51-7P 853003-52-8P
 853003-53-9P 853003-54-0P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (claimed compound; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 50-78-2, Aspirin 52-01-7, Spironolactone 58-93-5, Hydrochlorothiazide
 58-94-6, Chlorothiazide 77-36-1, Chlorthalidone 525-66-6, Propranolol
 637-07-0, Clofibrate 657-24-9, Metformin 2609-46-3, Amiloride
 3930-20-9, Sotalol 9004-10-8, Insulin, biological studies 10238-21-8,
 Glyburide 26839-75-8, Timolol 29094-61-9, Glipizide 29122-68-7,

Atenolol 51384-51-1, Metoprolol 56211-40-6, Torsemide 60142-96-3,
 Gabapentin 72956-09-3, Carvedilol 74191-85-8, Doxazosin 75330-75-5,
 Lovastatin 75847-73-3, Enalapril 76547-98-3, Lisinopril 79902-63-9,
 Simvastatin 81093-37-0, Pravastatin 85441-61-8, Quinapril
 87333-19-5, Ramipril 88150-42-9, Amlodipine 93479-97-1, Glimepiride
 107724-20-9, Eplerenone 111025-46-8, Pioglitazone 114798-26-4,
 Losartan 122320-73-4, Rosiglitazone 133040-01-4, Eprosartan
 134523-00-5, Atorvastatin 137862-53-4, Valsartan 138402-11-6,
 Irbesartan 139481-59-7, Candesartan 144701-48-4, Telmisartan
 148553-50-8, Pregabalin 209789-08-2, CI1027 223445-75-8 227625-35-6
 227626-51-9 287714-41-4, Rosuvastatin 313651-33-1 335458-65-6
 473924-33-3 610300-07-7 610300-19-1 610300-20-4

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (coadministration; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 9015-82-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (inhibitors, coadministration; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT 9068-52-4, Phosphodiesterase-5

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (inhibitors; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 82707-54-8, Neutral endopeptidase

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (neutral endopeptidase inhibitors coadministration; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT 853004-42-9P 853004-52-1P 853004-53-2P 853004-60-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 853005-71-7P 853005-72-8P 853005-73-9P 853005-74-0P 853005-75-1P
 853005-76-2P 853005-77-3P 853005-78-4P 853005-79-5P 853005-80-8P
 853005-81-9P 853005-82-0P 853005-83-1P 853005-84-2P 853005-85-3P
 853005-86-4P 853005-87-5P 853005-88-6P 853005-89-7P 853005-90-0P
 853005-91-1P 853005-92-2P 853005-93-3P 853005-94-4P 853005-95-5P
 853005-96-6P 853005-97-7P 853005-98-8P 853005-99-9P 853006-00-5P
 853006-01-6P 853006-02-7P 853006-03-8P 853006-04-9P 853006-05-0P
 853006-06-1P 853006-07-2P 853006-08-3P 853006-09-4P 853006-10-7P
 853006-11-8P 853006-12-9P 853006-13-0P 853006-14-1P 853006-15-2P
 853006-16-3P 853006-17-4P 853006-18-5P 853006-19-6P 853006-20-9P
 853006-22-1P 853006-23-2P 853006-24-3P 853006-25-4P 853006-26-5P
 853006-27-6P 853006-28-7P 853006-29-8P 853006-30-1P 853006-31-2P
 853006-32-3P 853006-33-4P 853006-34-5P 853006-35-6P 853006-36-7P
 853006-37-8P 853006-38-9P 853006-39-0P 853006-40-3P 853006-41-4P
 853006-42-5P 853006-43-6P 853006-44-7P 853006-45-8P 853006-46-9P
 853006-47-0P 853006-48-1P 853006-49-2P 853006-50-5P 853006-51-6P
 853006-52-7P 853006-53-8P 853006-54-9P 853006-55-0P 853006-56-1P
 853006-57-2P 853006-58-3P 853006-59-4P 853006-60-7P 853006-61-8P
 853006-62-9P 853006-64-1P 853006-65-2P 853006-66-3P 853006-67-4P
 853006-68-5P 853006-69-6P 853006-70-9P 853006-71-0P 853006-72-1P
 853006-73-2P 853006-74-3P 853006-75-4P 853006-76-5P 853006-78-7P
 853006-79-8P 853006-82-3P 853006-83-4P 853006-87-8P 853006-90-3P
 853006-93-6P 853006-96-9P 853006-99-2P 853007-01-9P 853007-04-2P
 853007-06-4P 853007-08-6P 853007-11-1P 853007-13-3P 853007-16-6P
 853007-18-8P 853007-20-2P 853007-22-4P 853007-24-6P 853007-25-7P
 853007-26-8P 853007-27-9P 853007-28-0P 853007-29-1P 853007-30-4P

853007-31-5P	853007-32-6P	853007-33-7P	853007-34-8P	853007-35-9P
853007-36-0P	853007-37-1P	853007-38-2P	853007-39-3P	853007-40-6P
853007-41-7P	853007-42-8P	853007-43-9P	853007-44-0P	853007-45-1P
853007-46-2P	853007-47-3P	853007-49-5P	853007-50-8P	853007-51-9P
853007-52-0P	853007-53-1P	853007-54-2P		

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 74-69-1 108-01-0, 2-Dimethylaminoethanol 109-59-1, 2-Isopropoxyethanol
 109-89-7, Diethylamine, reactions 123-75-1, Pyrrolidine, reactions
 124-40-3, Dimethylamine, reactions 359-13-7, 2,2-Difluoroethanol
 452-69-7 462-43-1, 3-Fluoropropanol 504-29-0, 2-Aminopyridine
 530-62-1 591-54-8, Pyrimidin-4-ylamine 592-55-2, 2-Ethoxyethyl bromide
 624-78-2, N-Methylethylamine 695-34-1, 2-Amino-4-methylpyridine
 765-38-8 1072-53-3 1520-70-3, Ethanesulfonamide 2240-88-2
 2358-54-5, 2-(2,2,2-Trifluoroethoxy)ethanol 2516-34-9, Cyclobutylamine
 2807-30-9, 2-Propoxyethanol 2919-23-5, Cyclobutanol 3144-09-0,
 Methanesulfonamide 3435-28-7, 4-Amino-6-methylpyrimidine 3934-20-1,
 2,4-Dichloropyrimidine 4747-21-1, N-Methylisopropylamine 6131-59-5
 6482-24-2, 1-Bromo-2-methoxyethane 7803-49-8, Hydroxylamine, reactions
 17846-68-3, Azidotributyltin 17920-35-3 19961-27-4,
 N-Ethylisopropylamine 33630-96-5 38041-19-9, Tetrahydropyran-4-ylamine
 54149-17-6 59694-23-4 101469-92-5, tert-Butyl (S)-3-hydroxypyrrolidine-
 1-carboxylate 109431-87-0 111769-27-8 113451-59-5 116422-39-0
 329794-09-4

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 3289-47-2P 7461-50-9P 56700-65-3P 66017-79-6P 474707-30-7P
 476415-50-6P 549532-08-3P 550371-69-2P 685828-16-4P 792970-06-0P
 792970-07-1P 792970-08-2P 792970-09-3P 792970-10-6P 792970-11-7P
 792970-12-8P 792970-14-0P 792970-15-1P 792970-16-2P 792970-17-3P
 792970-31-1P 792970-32-2P 792970-33-3P 792970-34-4P 792970-35-5P
 792970-36-6P 792970-37-7P 792970-58-2P 792970-60-6P 792970-62-8P
 792970-64-0P 792970-66-2P 792970-70-8P 848497-98-3P 852874-32-9P
 852874-33-0P 852874-34-1P 852874-35-2P 852874-37-4P 852874-39-6P
 852874-40-9P 852874-41-0P 852874-54-5P 852874-55-6P 852874-56-7P
 852874-57-8P 852874-58-9P 852874-59-0P 853003-55-1P 853003-56-2P
 853003-57-3P 853003-58-4P 853003-59-5P 853003-60-8P 853003-61-9P
 853003-62-0P 853003-63-1P 853003-64-2P 853003-65-3P 853003-66-4P
 853003-67-5P 853003-68-6P 853003-69-7P 853003-70-0P 853003-71-1P
 853003-72-2P 853003-73-3P 853003-74-4P 853003-75-5P 853003-76-6P
 853003-77-7P 853003-78-8P 853003-79-9P 853003-80-2P 853003-81-3P
 853003-82-4P 853003-83-5P 853003-84-6P 853003-85-7P 853003-86-8P
 853003-87-9P 853003-88-0P 853003-89-1P 853003-90-4P 853003-91-5P
 853003-92-6P 853003-93-7P 853003-94-8P 853003-95-9P 853003-96-0P
 853003-98-2P 853003-99-3P 853004-00-9P 853004-01-0P 853004-02-1P
 853004-03-2P 853004-04-3P 853004-05-4P 853004-06-5P 853004-07-6P
 853004-08-7P 853004-09-8P 853004-10-1P 853004-11-2P 853004-12-3P
 853004-13-4P 853004-14-5P 853004-15-6P 853004-16-7P 853004-17-8P
 853004-18-9P 853004-19-0P 853004-20-3P 853004-21-4P 853004-22-5P
 853004-23-6P 853004-24-7P 853004-25-8P 853004-26-9P 853004-27-0P
 853004-28-1P 853004-29-2P 853004-30-5P 853004-31-6P 853004-32-7P
 853004-33-8P 853004-34-9P 853004-35-0P 853004-36-1P 853004-38-3P
 853004-39-4P 853004-40-7P 853004-41-8P 853004-43-0P 853004-44-1P
 853004-45-2P 853004-46-3P 853004-47-4P 853004-48-5P 853004-49-6P
 853004-50-9P 853004-51-0P 853004-54-3P 853004-55-4P 853004-56-5P
 853004-57-6P 853004-58-7P 853004-59-8P 853004-61-2P 853004-62-3P
 853004-63-4P 853004-64-5P 853004-65-6P 853004-66-7P 853004-67-8P

853004-68-9P	853004-69-0P	853004-70-3P	853004-71-4P	853004-72-5P
853004-73-6P	853004-74-7P	853004-75-8P	853004-76-9P	853004-77-0P
853004-78-1P	853004-79-2P	853004-80-5P	853004-81-6P	853004-82-7P
853004-83-8P	853004-84-9P	853004-85-0P	853004-86-1P	853004-87-2P
853004-88-3P	853004-89-4P	853004-90-7P	853004-91-8P	853004-92-9P
853004-93-0P	853004-94-1P	853004-95-2P	853004-96-3P	853004-97-4P
853004-98-5P	853004-99-6P	853005-00-2P	853005-01-3P	853005-02-4P
853005-03-5P	853005-04-6P	853005-05-7P	853005-06-8P	853005-07-9P
853005-08-0P	853005-09-1P	853005-10-4P	853005-11-5P	853005-12-6P
853005-13-7P	853005-14-8P	853005-15-9P	853005-16-0P	853005-17-1P
853005-18-2P	853005-19-3P	853005-20-6P	853005-21-7P	853005-22-8P
853005-23-9P	853005-24-0P	853005-25-1P	853005-27-3P	853005-28-4P
853005-29-5P	853005-30-8P	853005-31-9P	853005-32-0P	853005-33-1P
853005-34-2P	853005-35-3P	853005-36-4P	853005-37-5P	853005-38-6P
853005-39-7P	853005-40-0P	853005-41-1P	853005-42-2P	853005-43-3P
853005-44-4P	853005-45-5P	853005-46-6P	853005-47-7P	853005-48-8P
853005-49-9P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT	853005-50-2P	853005-51-3P	853005-52-4P	853005-53-5P	853005-54-6P
	853005-55-7P	853005-56-8P	853005-57-9P	853005-58-0P	853005-59-1P
	853005-60-4P	853005-61-5P	853005-62-6P	853005-63-7P	853005-64-8P
	853005-65-9P	853005-66-0P	853005-67-1P	853005-68-2P	853005-69-3P
	853005-70-6P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 9054-75-5, Guanylate cyclase

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(soluble guanylate cyclase activators coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Edward, B; WO 0024745 A 2000 CAPLUS
- (2) Jonas, R; WO 0200660 A 2002 CAPLUS
- (3) Simon, B; WO 2004096810 A 2004 CAPLUS

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2	0 S 2015-7
L3	1 S 201599-15-7
L4	1 S 201599-16-8
L5	1 S 201599-18-0
L6	0 S 201559-27-1
L7	1 S 340961-88-8
L8	1 S 340961-89-9
L9	0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L10	0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L11	0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
L12	36 S ("PYRIMIDINE-3,7-DIAMINE")

L13 35 S L12 AND PYRAZOLO
L14 0 S L13 AND PHENOXY
L15 0 S L13 AND CAROCYCLIC
L16 0 S L13 AND CABOCYCLIC
L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON
03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON
03 MAY 2008

L18 56 S L13
L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
L20 2 S L18 AND CANCER
L21 0 S L18 AND ANGIOGENESIS
L22 0 S L18 AND APOPTOSIS
L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)
L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
L25 1 S L24 AND CANCER
L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)

=> s l18 and l24

L27 5 L18 AND L24

=> dup rem l26 l27

PROCESSING COMPLETED FOR L26

PROCESSING COMPLETED FOR L27

L28 8 DUP REM L26 L27 (0 DUPLICATES REMOVED)

ANSWERS '1-8' FROM FILE CAPLUS

=> s l28 and human?

L29 3 L28 AND HUMAN?

=> s l28 and cancer

L30 3 L28 AND CANCER

=> d l28 1-8 hitstr ibib all

L28 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN

IT 891494-42-1P

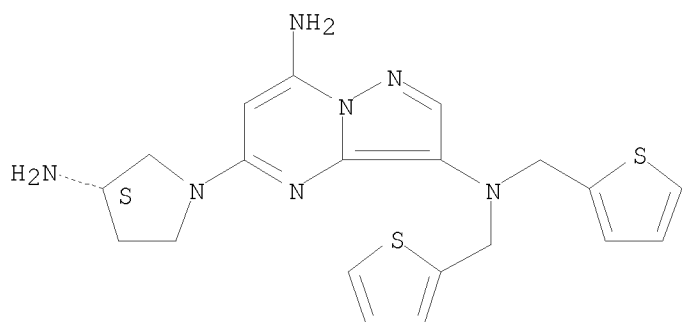
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

RN 891494-42-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-
N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2007:1395785 CAPLUS
 DOCUMENT NUMBER: 148:55084
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070281951	A1	20071206	US 2007-788856	20070420
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070225270	A1	20070927	US 2007-710644	20070223
PRIORITY APPLN. INFO.:			US 2002-408027P	P 20020904
			US 2002-421959P	P 20021029
			US 2003-654546	A2 20030903
			US 2004-776988	A2 20040211
			US 2005-245401	A3 20051006
			US 2007-710644	A2 20070223
			CN 2003-824997	A3 20030903

OTHER SOURCE(S): MARPAT 148:55084
 AN 2007:1395785 CAPLUS
 DN 148:55084
 ED Entered STN: 07 Dec 2007
 TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
 IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc; Keertikar, Kartik M.
 PA Schering Corporation, USA
 SO U.S. Pat. Appl. Publ., 497pp., Cont.-in-part of U.S. Ser. No. 710,644.
 CODEN: USXXCO
 DT Patent
 LA English
 INCL 514259310
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070281951	A1	20071206	US 2007-788856	20070420
	CN 1880317	A	20061220	CN 2006-10101322	20030903
	US 7161003	B2	20070109	US 2003-654546	20030903
	US 20070037824	A1	20070215		
	US 20040209878	A1	20041021	US 2004-776988	20040211
	US 7119200	B2	20061010		
	US 20060128725	A1	20060615	US 2005-245401	20051006
	US 7196078	B2	20070327		
	ZA 2005001855	A	20060329	ZA 2005-1855	20060117
	US 20070225270	A1	20070927	US 2007-710644	20070223
	US 2002-408027P	P	20020904		
	US 2002-421959P	P	20021029		
PRAI	US 2003-654546	A2	20030903		
	US 2004-776988	A2	20040211		
	US 2005-245401	A3	20051006		
	US 2007-710644	A2	20070223		
	CN 2003-824997	A3	20030903		

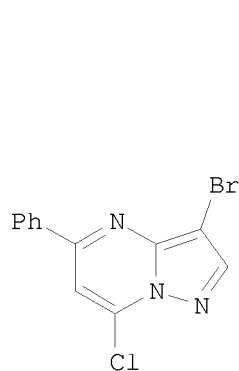
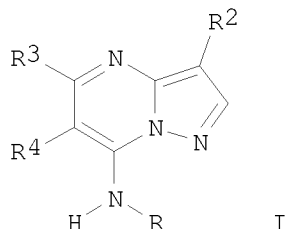
CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20070281951	INCL	514259310
	IPCI	A61K0031-495 [I,A]
	IPCR	A61K0031-495 [I,C]; A61K0031-495 [I,A]
	NCL	514/259.310
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
US 20060128725	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C];

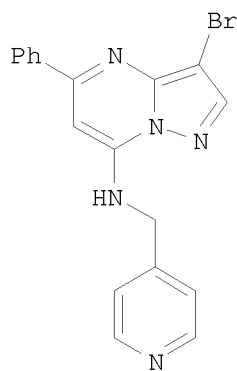
A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
 NCL 514/210.210; 514/218.000; 514/227.800; 514/234.500;
 514/252.160; 514/259.300; 540/575.000; 544/060.000;
 544/114.000; 544/281.000
 ECLA C07D487/04+239C+231C; C07D519/00+491/00+487/00;
 C07D519/00+498/00+487/00

OS MARPAT 148:55084

GI



II



III

AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R2 = alkyl, halo, aryl, etc.; R3 = H, halo, aryl, etc.; R4 = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC50 of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I, alone or in combination with other therapeutic agent, is claimed.

ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn

IT Lymphoma (Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma (Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neuroglia, neoplasm (astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT B-cell lymphoma
(mantle cell lymphoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
B-cell lymphoma
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia
Esophagus, neoplasm
Gallbladder, neoplasm

Hodgkin's disease

Human

Kidney, neoplasm

Leukemia

Liver, neoplasm

Lung, neoplasm

Mammary gland, neoplasm

Melanoma

Myelodysplastic syndromes

Neuroglia, neoplasm

Non-Hodgkin lymphoma

Ovary, neoplasm

Pancreas, neoplasm

Prostate gland, neoplasm

Skin, neoplasm

Stomach, neoplasm

T-cell lymphoma

Thyroid gland, neoplasm

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma

(rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm

(schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm

(seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm

(small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma

(teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm

Multiple myeloma

Neoplasm

(treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia

(treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease

(xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9

51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1

56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2

71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4

148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5

645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4

3778-73-2	4342-03-4	9015-68-3, Asparaginase	10540-29-1	11056-06-7,
Bleomycin	13010-47-4	13311-84-7	14769-73-4	15663-27-1
18883-66-4	20830-81-3	23214-92-8	25316-40-9	29767-20-2
33069-62-4	33419-42-0	41575-94-4	51264-14-3	53643-48-4
53714-56-0	53910-25-1	56420-45-2	58957-92-9	61825-94-3
65271-80-9	65807-02-5	75607-67-9	85622-93-1	89778-26-7
95058-81-4	97682-44-5	114977-28-5	123948-87-8	154361-50-9
183319-69-9	184475-35-2	192185-68-5	193275-84-2	195987-41-8
220127-57-1	253863-00-2			

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672315-17-2P	672315-22-9P	672315-47-8P	672315-98-9P	672316-00-6P
	672316-20-0P	672316-21-1P	672316-22-2P	672316-23-3P	672316-24-4P
	672316-47-1P	672316-48-2P	672316-49-3P	672316-50-6P	672316-51-7P
	672316-53-9P	672316-54-0P	672316-56-2P	672316-58-4P	672316-59-5P
	672316-61-9P	672316-63-1P	672316-64-2P	672316-65-3P	672316-67-5P
	672317-02-1P	672317-21-4P	672317-23-6P	672317-24-7P	672317-26-9P
	672317-27-0P	672317-29-2P	672317-30-5P	672317-34-9P	672317-36-1P
	672317-38-3P	672317-40-7P	672317-41-8P	672317-75-8P	672317-77-0P
	672317-82-7P	672317-97-4P	672318-41-1P	672318-77-3P	672318-99-9P
	672319-13-0P	672319-14-1P	672319-19-6P	672319-26-5P	672319-95-8P
	672320-02-4P	672320-04-6P	672321-14-1P	672321-36-7P	672321-41-4P
	672321-43-6P	672321-49-2P	672321-50-5P	672321-58-3P	672321-62-9P
	672322-21-3P	672322-25-7P	672322-30-4P	672322-31-5P	672322-32-6P
	672322-34-8P	672322-36-0P	672322-38-2P	672322-39-3P	672322-40-6P
	672322-41-7P	891493-83-7P	891493-92-8P	891494-01-2P	891494-04-5P
	891494-07-8P	891494-24-9P	891494-27-2P	891495-05-9P	

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672314-94-2P	672314-95-3P	672314-96-4P	672314-97-5P	672314-98-6P
	672314-99-7P	672315-00-3P	672315-01-4P	672315-02-5P	672315-03-6P
	672315-04-7P	672315-05-8P	672315-06-9P	672315-07-0P	672315-08-1P
	672315-09-2P	672315-10-5P	672315-11-6P	672315-12-7P	672315-13-8P
	672315-14-9P	672315-15-0P	672315-16-1P	672315-18-3P	672315-19-4P
	672315-20-7P	672315-21-8P	672315-23-0P	672315-24-1P	672315-25-2P
	672315-26-3P	672315-27-4P	672315-28-5P	672315-29-6P	672315-30-9P
	672315-31-0P	672315-32-1P	672315-33-2P	672315-34-3P	672315-35-4P
	672315-36-5P	672315-37-6P	672315-38-7P	672315-39-8P	672315-40-1P
	672315-42-3P	672315-44-5P	672315-45-6P	672315-46-7P	672315-48-9P
	672315-49-0P	672315-50-3P	672315-51-4P	672315-52-5P	672315-53-6P
	672315-54-7P	672315-55-8P	672315-56-9P	672315-57-0P	672315-58-1P
	672315-59-2P	672315-60-5P	672315-61-6P	672315-62-7P	672315-63-8P
	672315-64-9P	672315-65-0P	672315-66-1P	672315-67-2P	672315-68-3P
	672315-69-4P	672315-70-7P	672315-71-8P	672315-72-9P	672315-73-0P
	672315-74-1P	672315-75-2P	672315-76-3P	672315-77-4P	672315-78-5P
	672315-79-6P	672315-80-9P	672315-81-0P	672315-82-1P	672315-83-2P
	672315-84-3P	672315-85-4P	672315-86-5P	672315-87-6P	672315-88-7P
	672315-89-8P	672315-90-1P	672315-91-2P	672315-92-3P	672315-93-4P
	672315-94-5P	672315-95-6P	672315-96-7P	672315-97-8P	672315-99-0P
	672316-01-7P	672316-02-8P	672316-03-9P	672316-04-0P	672316-05-1P
	672316-06-2P	672316-07-3P	672316-08-4P	672316-09-5P	672316-10-8P

672316-11-9P	672316-12-0P	672316-13-1P	672316-14-2P	672316-15-3P
672316-16-4P	672316-17-5P	672316-18-6P	672316-19-7P	672316-25-5P
672316-26-6P	672316-27-7P	672316-28-8P	672316-29-9P	672316-30-2P
672316-31-3P	672316-32-4P	672316-33-5P	672316-34-6P	672316-35-7P
672316-36-8P	672316-37-9P	672316-38-0P	672316-39-1P	672316-40-4P
672316-41-5P	672316-42-6P	672316-43-7P	672316-44-8P	672316-45-9P
672316-46-0P	672316-68-6P	672316-69-7P	672316-71-1P	672316-73-3P
672316-75-5P	672316-77-7P	672316-79-9P	672316-80-2P	672316-81-3P
672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P

672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P

677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
	677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
	677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
	677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
	677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
	677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
	677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
	677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
	677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
	677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
	677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
	677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
	677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
	677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
	677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
	677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
	677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
	677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
	677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
	677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
	677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
	677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
	677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
	677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
	677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
	677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
	677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
	677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
	677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
	677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
	677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
	677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
	677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
	677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
	677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
	677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
	677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
	677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
	677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
	677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
	677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
----	--------------	--------------	--------------	--------------	--------------

677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
	677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
	677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
	677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
	677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
	677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
	677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
	677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
	677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
	677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
	677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P

677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P

677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P

677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-88-8P	891495-89-9P
	891495-90-2P	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P
	891495-95-7P	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P
	891496-00-7P	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P
	891496-06-3P	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	56-91-7	59-48-3	64-04-0, Benzeneethanamine	75-31-0, 2-Propanamine,
	reactions	75-64-9, reactions	89-75-8	94-02-0
			98-03-3,	
			2-Thiophenecarboxaldehyde	98-80-6
			98-88-4, Benzoyl chloride	
			100-46-9, Benzenemethanamine, reactions	100-58-3
				100-60-7
				102-49-8
			103-71-9, reactions	105-53-3
				108-00-9
				108-59-8
				108-91-8,
			Cyclohexanamine, reactions	109-01-3
				109-04-6
				109-74-0, Butanenitrile
			109-85-3	109-96-6
			110-85-0, Piperazine, reactions	110-89-4,
			Piperidine, reactions	110-91-8,
			Morpholine, reactions	110-97-4
			111-42-2, reactions	123-75-1,
			Pyrrolidine, reactions	123-90-0,
			Thiomorpholine	124-68-5
				138-39-6
				139-02-6
				141-43-5, reactions
			141-78-6, Acetic acid ethyl ester, reactions	156-87-6
				288-32-4,
			1H-Imidazole, reactions	352-13-6
				494-52-0
				617-89-0,
			2-Furanmethanamine	622-40-2,
			4-Morpholineethanol	677-22-5
				712-76-5,

[1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
 1H-Imidazole-5-methanol 930-45-0 930-69-8 931-15-7 931-16-8
 931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
 1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
 1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
 4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, 2-Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, 2-Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
 89364-31-8 89711-08-0 90905-31-0 90905-32-1 91188-13-5
 97004-04-1 98593-51-2 101252-53-3 102619-05-6 106940-10-7
 108467-99-8 108468-00-4 112275-50-0 113451-59-5 114715-38-7
 114715-39-8 117720-58-8 119020-01-8 120538-52-5 120747-84-4
 121492-06-6 122536-76-9 122536-77-0 126747-14-6 131379-40-3
 132664-85-8 133181-64-3 135132-34-2 137583-05-2 142643-29-6
 144222-22-0 144222-23-1 147081-44-5 147081-49-0 150349-36-3
 155742-57-7 162167-97-7 164648-60-6, 1H-Benzimidazole-6-methanamine
 165528-81-4 173282-69-4 175205-49-9 177906-48-8 181657-56-7
 181657-57-8 184637-48-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	188554-13-4	188755-01-3	195044-13-4	196929-78-9	197893-32-6
	205318-52-1	213993-30-7	215305-98-9	216394-06-8	216394-07-9
	216659-02-8	220298-96-4	220904-92-7	228422-38-6	239482-98-5
	239483-09-1	247570-24-7	250161-45-6	259537-92-3	260794-33-0
	267413-25-2,	1H-Indazole-5-methanamine	267874-51-1	282727-21-3	
	288309-53-5	304873-65-2	306934-88-3	308795-91-7	308796-24-9
	312693-18-8	321309-35-7	321330-19-2,	2,1,3-Benzoxadiazole-5-	
	methanamine	342029-20-3	343338-26-1	343338-28-3	370069-31-1
	387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
	672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
	672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
	672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1

672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
	13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
	25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
	41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
	56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
	62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
	68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
	101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
	111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
	125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
	183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
	213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
	304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
	672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
	672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
	672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
	672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
	672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
	672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
	672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
	672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
	672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
	672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
	672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
	672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
	672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
	672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
	672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
	672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
	672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
	672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
	672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
	672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
	672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
	672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
	672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
	672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
	672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
	672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P
	672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
	672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
	672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
	779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P

779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4	58-05-9	1327-53-3, Arsenic oxide (As2O3)	68335-15-9,
	Hematoporphyrin D	71486-22-1	82413-20-5	82640-04-8
				107868-30-4
	112809-51-5	120511-73-1	125317-39-7	129453-61-8
				174722-31-7
	179324-69-7	180288-69-1	192391-48-3	205923-56-4
				206181-63-7
	216503-57-0	216974-75-3		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P
	677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
	677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
	677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
	677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
	677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
	677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P

677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P
	677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
	677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
	677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
	677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
	677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
	677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P

677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P
	677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
	677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
	677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
	677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
	677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
	677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P

677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
	677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
	677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
	677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
	677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
	677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
	677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
	677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
	677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
	677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
	677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
	677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
	677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
	677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
	677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
	677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
	677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
	677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
	677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
	677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
	677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P
	677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
	677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
	677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
	677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
	677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
	677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
	677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
	677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
	677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
	677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
	677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
	677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
	677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
	677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
	677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
	677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
	677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
	677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
	677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

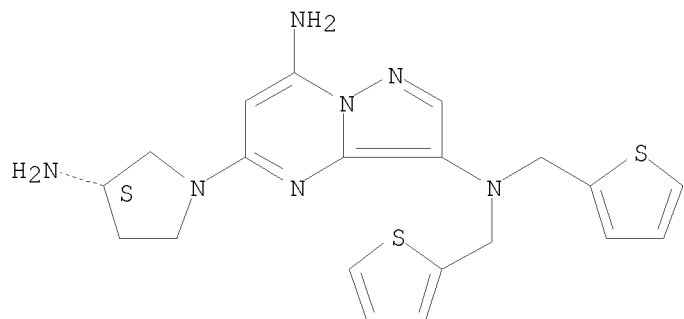
IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

L28 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN
 IT 891494-42-1P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
 RN 891494-42-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5-[(3S)-3-amino-1-pyrrolidinyl]-
 N3,N3-bis(2-thienylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.



ACCESSION NUMBER: 2006:579598 CAPLUS
 DOCUMENT NUMBER: 145:62916
 TITLE: Preparation of pyrazolopyrimidines as cyclin-dependent
 kinase inhibitors
 INVENTOR(S): Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.;
 Labroli, Marc; Keertikar, Kartik M.
 PATENT ASSIGNEE(S): Schering Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S.
 Ser. No. 776,988.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20060128725	A1	20060615	US 2005-245401	20051006
US 7196078	B2	20070327		
CN 1880317	A	20061220	CN 2006-10101322	20030903
US 7161003	B2	20070109	US 2003-654546	20030903
US 20070037824	A1	20070215		
US 20040209878	A1	20041021	US 2004-776988	20040211
US 7119200	B2	20061010		
ZA 2005001855	A	20060329	ZA 2005-1855	20060117
US 20070072881	A1	20070329	US 2006-542920	20061004
WO 2007044449	A2	20070419	WO 2006-US38939	20061004
WO 2007044449	A3	20070524		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

US 20070225270 A1 20070927 US 2007-710644 20070223
 US 20070281951 A1 20071206 US 2007-788856 20070420

PRIORITY APPLN. INFO.:

US 2002-408027P P 20020904
 US 2002-421959P P 20021029
 US 2003-654546 A2 20030903
 US 2004-776988 A2 20040211
 CN 2003-824997 A3 20030903
 US 2005-245401 A2 20051006
 US 2007-710644 A2 20070223

OTHER SOURCE(S): MARPAT 145:62916

AN 2006:579598 CAPLUS

DN 145:62916

ED Entered STN: 16 Jun 2006

TI Preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors

IN Guzi, Timothy J.; Paruch, Kamil; Dwyer, Michael P.; Labroli, Marc;
 Keertikar, Kartik M.

PA Schering Corporation, USA

SO U.S. Pat. Appl. Publ., 1068 pp., Cont.-in-part of U.S. Ser. No. 776,988.
 CODEN: USXXCO

DT Patent

LA English

INCL 514259300; 544281000

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060128725	A1	20060615	US 2005-245401	20051006
	US 7196078	B2	20070327		
	CN 1880317	A	20061220	CN 2006-10101322	20030903
	US 7161003	B2	20070109	US 2003-654546	20030903
	US 20070037824	A1	20070215		
	US 20040209878	A1	20041021	US 2004-776988	20040211
	US 7119200	B2	20061010		
	ZA 2005001855	A	20060329	ZA 2005-1855	20060117
	US 20070072881	A1	20070329	US 2006-542920	20061004
	WO 2007044449	A2	20070419	WO 2006-US38939	20061004
	WO 2007044449	A3	20070524		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

US 20070225270 A1 20070927 US 2007-710644 20070223
 US 20070281951 A1 20071206 US 2007-788856 20070420

PRAI US 2002-408027P P 20020904
 US 2002-421959P P 20021029
 US 2003-654546 A2 20030903
 US 2004-776988 A2 20040211

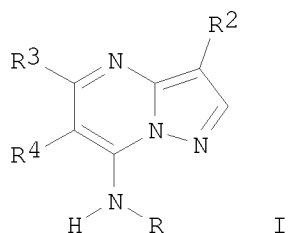
CN 2003-824997	A3	20030903
US 2005-245401	A2	20051006
US 2007-710644	A2	20070223

CLASS

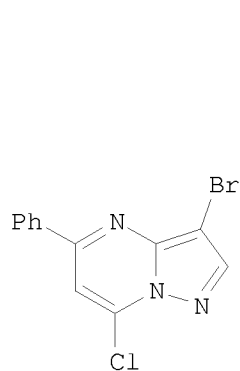
PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20060128725	INCL	514259300; 544281000
	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*]; C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A]; C07D0413-06 [N,A]; C07D0413-00 [N,C*]
	IPCR	A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000; 514/218.000; 514/228.500; 514/233.200; 540/115.000; 540/575.000; 544/061.000; 544/117.000
CN 1880317	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0239-00 [N,A]; C07D0231-00 [N,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
US 7161003	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	544/281.000; 514/252.160; 514/259.300
	ECLA	C07D487/04+239C+231C
US 20040209878	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	NCL	514/234.500; 514/252.160; 514/259.300; 544/117.000; 544/280.000; 544/281.000
	ECLA	C07D487/04+239C+231C
ZA 2005001855	IPCI	A61K [N,S]; C07D [N,S]
US 20070072881	IPCI	A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	IPCR	A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/259.300; 544/281.000
WO 2007044449	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; A61P0035-00 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]
	ECLA	C07D487/04+239C+231C
US 20070225270	IPCI	A61K0031-551 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-541 [I,A]
	IPCR	A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-541 [I,C]; A61K0031-541 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
	NCL	514/210.210; 514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300; 540/575.000; 544/060.000; 544/114.000; 544/281.000
	ECLA	C07D487/04+239C+231C; C07D519/00+491/00+487/00; C07D519/00+498/00+487/00
US 20070281951	IPCI	A61K0031-495 [I,A]

IPCR A61K0031-495 [I,C]; A61K0031-495 [I,A]
NCL 514/259.310

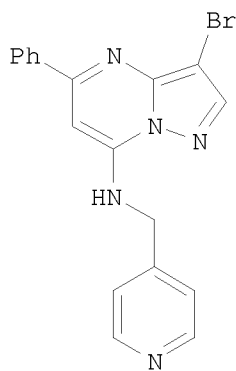
OS MARPAT 145:62916
GI



I



II



III

- AB The title compds. [I; R = H, alkyl, cycloalkyl, etc.; R² = alkyl, halo, aryl, etc.; R³ = H, halo, aryl, etc.; R⁴ = H, halo, alkyl], useful as inhibitors of cyclin dependent kinases for treatment, prevention, inhibition, or amelioration of one or more diseases associated with the CDKs such as cancer, were prepared Thus, reacting II (preparation given) with 4-aminomethylpyridine afforded 93% III which showed IC₅₀ of 0.020 μ M and 0.029 μ M against CDK2 kinase (cyclin A or cyclin E-dependent). The pharmaceutical composition comprising the compound I is claimed.
- ST pyrazolopyrimidine prepn cyclin dependent kinase inhibitor CDK2 GSK3beta MAPK; antitumor pyrazolopyrimidine prepn
- IT Lymphoma
(B-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(Burkett's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Sarcoma
(Kaposi's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Lymphoma
(T-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)
- IT Neuroglia, neoplasm
(astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Uterus, neoplasm
(cervix; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Antibodies and Immunoglobulins
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(co-administration with antibodies to EGFR; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Cytotoxic agents
(co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Intestine, neoplasm
(colon; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Macrolides
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(epothilones, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
(fibrosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Thyroid gland, neoplasm
(follicle cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Neoplasm
(head and neck, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Genetic element
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(intron, co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, neoplasm
(keratoacanthoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Astrocyte
(neoplasm, astrocytoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Schwann cell
(neoplasm, schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nerve, neoplasm
(neuroblastoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's, mantle cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lymphoma
(non-Hodgkin's; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
(non-small-cell carcinoma, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Bone, neoplasm
Sarcoma
(osteosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute myeloid leukemia
Acute promyelocytic leukemia
Antitumor agents
Bladder, neoplasm
Chemotherapy
Chronic myeloid leukemia

Esophagus, neoplasm
 Gallbladder, neoplasm
 Hodgkin's disease
 Human
 Kidney, neoplasm
 Leukemia
 Liver, neoplasm
 Lung, neoplasm
 Mammary gland, neoplasm
 Melanoma
 Myelodysplastic syndromes
 Neuroglia, neoplasm
 Ovary, neoplasm
 Pancreas, neoplasm
 Prostate gland, neoplasm
 Skin, neoplasm
 Stomach, neoplasm
 Thyroid gland, neoplasm
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (pulmonary non-small-cell, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (pulmonary small-cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Sarcoma
 (rhabdomyosarcoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Nervous system, neoplasm
 (schwannoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Testis, neoplasm
 (seminoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Lung, neoplasm
 (small-cell carcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (squamous cell; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Carcinoma
 (teratocarcinoma; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Head and Neck, neoplasm
 Multiple myeloma
 Neoplasm
 (treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Acute lymphocytic leukemia
 (treatment of acute lymphocytic leukemia and acute lymphoblastic leukemia; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT Skin, disease
 (xeroderma pigmentosum, treating; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 50-07-7 50-18-0 50-24-8 50-44-2 50-76-0, Actinomycin D 50-91-9
 51-18-3 51-21-8 51-75-2 53-03-2 53-19-0 54-91-1 55-98-1
 56-53-1 57-22-7 57-63-6 58-18-4 58-22-0 66-75-1 68-96-2
 71-58-9 76-43-7 83-43-2 124-94-7 125-84-8 127-07-1 147-94-4
 148-82-3 154-42-7 154-93-8 305-03-3 521-12-0 569-57-3 595-33-5
 645-05-6 671-16-9 865-21-4, Vincaloblastine 968-93-4 2998-57-4

3778-73-2	4342-03-4	9015-68-3, Asparaginase	10540-29-1	11056-06-7,
Bleomycin	13010-47-4	13311-84-7	14769-73-4	15663-27-1
18883-66-4	20830-81-3	23214-92-8	25316-40-9	29767-20-2
33069-62-4	33419-42-0	41575-94-4	51264-14-3	53643-48-4
53714-56-0	53910-25-1	56420-45-2	58957-92-9	61825-94-3
65271-80-9	65807-02-5	75607-67-9	85622-93-1	89778-26-7
95058-81-4	97682-44-5	114977-28-5	123948-87-8	154361-50-9
183319-69-9	184475-35-2	192185-68-5	193275-84-2	195987-41-8
220127-57-1	253863-00-2			

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (co-administration; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 142805-58-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (mapk/erk kinase; preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 141349-86-2 143375-65-9, Cdk1 kinase 443900-95-6

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672315-17-2P	672315-22-9P	672315-47-8P	672315-98-9P	672316-00-6P
	672316-20-0P	672316-21-1P	672316-22-2P	672316-23-3P	672316-24-4P
	672316-47-1P	672316-48-2P	672316-49-3P	672316-50-6P	672316-51-7P
	672316-53-9P	672316-54-0P	672316-56-2P	672316-58-4P	672316-59-5P
	672316-61-9P	672316-63-1P	672316-64-2P	672316-65-3P	672316-67-5P
	672317-02-1P	672317-21-4P	672317-23-6P	672317-24-7P	672317-26-9P
	672317-27-0P	672317-29-2P	672317-30-5P	672317-34-9P	672317-36-1P
	672317-38-3P	672317-40-7P	672317-41-8P	672317-75-8P	672317-77-0P
	672317-82-7P	672317-97-4P	672318-41-1P	672318-77-3P	672318-99-9P
	672319-13-0P	672319-14-1P	672319-19-6P	672319-26-5P	672319-95-8P
	672320-02-4P	672320-04-6P	672321-14-1P	672321-36-7P	672321-41-4P
	672321-43-6P	672321-49-2P	672321-50-5P	672321-58-3P	672321-62-9P
	672322-21-3P	672322-25-7P	672322-30-4P	672322-31-5P	672322-32-6P
	672322-34-8P	672322-36-0P	672322-38-2P	672322-39-3P	672322-40-6P
	672322-41-7P	891493-83-7P	891493-92-8P	891494-01-2P	891494-04-5P
	891494-07-8P	891494-24-9P	891494-27-2P	891495-05-9P	

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	672314-94-2P	672314-95-3P	672314-96-4P	672314-97-5P	672314-98-6P
	672314-99-7P	672315-00-3P	672315-01-4P	672315-02-5P	672315-03-6P
	672315-04-7P	672315-05-8P	672315-06-9P	672315-07-0P	672315-08-1P
	672315-09-2P	672315-10-5P	672315-11-6P	672315-12-7P	672315-13-8P
	672315-14-9P	672315-15-0P	672315-16-1P	672315-18-3P	672315-19-4P
	672315-20-7P	672315-21-8P	672315-23-0P	672315-24-1P	672315-25-2P
	672315-26-3P	672315-27-4P	672315-28-5P	672315-29-6P	672315-30-9P
	672315-31-0P	672315-32-1P	672315-33-2P	672315-34-3P	672315-35-4P
	672315-36-5P	672315-37-6P	672315-38-7P	672315-39-8P	672315-40-1P
	672315-42-3P	672315-44-5P	672315-45-6P	672315-46-7P	672315-48-9P
	672315-49-0P	672315-50-3P	672315-51-4P	672315-52-5P	672315-53-6P
	672315-54-7P	672315-55-8P	672315-56-9P	672315-57-0P	672315-58-1P
	672315-59-2P	672315-60-5P	672315-61-6P	672315-62-7P	672315-63-8P
	672315-64-9P	672315-65-0P	672315-66-1P	672315-67-2P	672315-68-3P
	672315-69-4P	672315-70-7P	672315-71-8P	672315-72-9P	672315-73-0P
	672315-74-1P	672315-75-2P	672315-76-3P	672315-77-4P	672315-78-5P
	672315-79-6P	672315-80-9P	672315-81-0P	672315-82-1P	672315-83-2P
	672315-84-3P	672315-85-4P	672315-86-5P	672315-87-6P	672315-88-7P
	672315-89-8P	672315-90-1P	672315-91-2P	672315-92-3P	672315-93-4P
	672315-94-5P	672315-95-6P	672315-96-7P	672315-97-8P	672315-99-0P
	672316-01-7P	672316-02-8P	672316-03-9P	672316-04-0P	672316-05-1P
	672316-06-2P	672316-07-3P	672316-08-4P	672316-09-5P	672316-10-8P

672316-11-9P	672316-12-0P	672316-13-1P	672316-14-2P	672316-15-3P
672316-16-4P	672316-17-5P	672316-18-6P	672316-19-7P	672316-25-5P
672316-26-6P	672316-27-7P	672316-28-8P	672316-29-9P	672316-30-2P
672316-31-3P	672316-32-4P	672316-33-5P	672316-34-6P	672316-35-7P
672316-36-8P	672316-37-9P	672316-38-0P	672316-39-1P	672316-40-4P
672316-41-5P	672316-42-6P	672316-43-7P	672316-44-8P	672316-45-9P
672316-46-0P	672316-68-6P	672316-69-7P	672316-71-1P	672316-73-3P
672316-75-5P	672316-77-7P	672316-79-9P	672316-80-2P	672316-81-3P
672316-83-5P	672316-84-6P	672316-86-8P	672316-90-4P	672316-92-6P
672316-93-7P	672316-95-9P	672316-98-2P	672317-00-9P	672317-04-3P
672317-06-5P	672317-08-7P	672317-10-1P	672317-12-3P	672317-14-5P
672317-15-6P	672317-16-7P	672317-17-8P	672317-19-0P	672317-31-6P
672317-33-8P	672317-43-0P	672317-45-2P	672317-47-4P	672317-49-6P
672317-50-9P	672317-51-0P	672317-52-1P	672317-54-3P	672317-56-5P
672317-57-6P	672317-58-7P	672317-60-1P	672317-62-3P	672317-64-5P
672317-66-7P	672317-68-9P	672317-70-3P	672317-71-4P	672317-72-5P
672317-74-7P	672317-79-2P	672317-80-5P	672317-83-8P	672317-85-0P
672317-86-1P	672317-88-3P	672317-90-7P	672317-91-8P	672317-93-0P
672317-95-2P	672317-99-6P	672318-00-2P	672318-02-4P	672318-03-5P
672318-04-6P	672318-05-7P	672318-07-9P	672318-08-0P	672318-10-4P
672318-11-5P	672318-13-7P	672318-15-9P	672318-17-1P	672318-20-6P
672318-22-8P	672318-24-0P	672318-26-2P	672318-28-4P	672318-30-8P
672318-31-9P	672318-32-0P	672318-33-1P	672318-35-3P	672318-37-5P
672318-39-7P	672318-40-0P	672318-43-3P	672318-45-5P	672318-47-7P
672318-49-9P	672318-51-3P	672318-53-5P	672318-54-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672318-56-8P	672318-58-0P	672318-60-4P	672318-61-5P	672318-63-7P
672318-64-8P	672318-66-0P	672318-68-2P	672318-70-6P	672318-72-8P
672318-74-0P	672318-76-2P	672318-79-5P	672318-81-9P	672318-82-0P
672318-84-2P	672318-85-3P	672318-87-5P	672318-88-6P	672318-90-0P
672318-92-2P	672318-94-4P	672318-95-5P	672318-97-7P	672319-01-6P
672319-03-8P	672319-05-0P	672319-07-2P	672319-09-4P	672319-11-8P
672319-15-2P	672319-17-4P	672319-18-5P	672319-21-0P	672319-23-2P
672319-25-4P	672319-28-7P	672319-30-1P	672319-32-3P	672319-34-5P
672319-35-6P	672319-37-8P	672319-39-0P	672319-40-3P	672319-42-5P
672319-44-7P	672319-46-9P	672319-48-1P	672319-49-2P	672319-51-6P
672319-53-8P	672319-54-9P	672319-55-0P	672319-56-1P	672319-58-3P
672319-60-7P	672319-62-9P	672319-64-1P	672319-66-3P	672319-67-4P
672319-69-6P	672319-71-0P	672319-73-2P	672319-76-5P	672319-77-6P
672319-78-7P	672319-80-1P	672319-82-3P	672319-84-5P	672319-86-7P
672319-88-9P	672319-89-0P	672319-90-3P	672319-91-4P	672319-93-6P
672319-97-0P	672320-00-2P	672320-06-8P	672320-08-0P	672320-10-4P
672320-11-5P	672320-12-6P	672320-14-8P	672320-16-0P	672320-18-2P
672320-20-6P	672320-22-8P	672320-24-0P	672320-26-2P	672320-27-3P
672320-28-4P	672320-29-5P	672320-32-0P	672320-33-1P	672320-35-3P
672320-37-5P	672320-39-7P	672320-40-0P	672320-41-1P	672320-43-3P
672320-45-5P	672320-47-7P	672320-48-8P	672320-50-2P	672320-51-3P
672320-53-5P	672320-55-7P	672320-56-8P	672320-57-9P	672320-59-1P
672320-61-5P	672320-63-7P	672320-65-9P	672320-66-0P	672320-67-1P
672320-69-3P	672320-71-7P	672320-73-9P	672320-75-1P	672320-76-2P
672320-78-4P	672320-80-8P	672320-82-0P	672320-84-2P	672320-85-3P
672320-87-5P	672320-89-7P	672320-91-1P	672320-92-2P	672320-94-4P
672320-96-6P	672320-98-8P	672320-99-9P	672321-00-5P	672321-01-6P
672321-03-8P	672321-04-9P	672321-05-0P	672321-07-2P	672321-09-4P
672321-11-8P	672321-12-9P	672321-16-3P	672321-17-4P	672321-19-6P
672321-21-0P	672321-23-2P	672321-25-4P	672321-26-5P	672321-28-7P
672321-29-8P	672321-30-1P	672321-32-3P	672321-34-5P	672321-38-9P
672321-39-0P	672321-45-8P	672321-46-9P	672321-47-0P	672321-52-7P

672321-54-9P	672321-56-1P	672321-60-7P	672321-64-1P	672321-65-2P
672321-66-3P	672321-67-4P	672321-69-6P	672321-71-0P	672321-72-1P
672321-74-3P	672321-76-5P	672321-78-7P	672321-80-1P	672321-82-3P
672321-83-4P	672321-85-6P	672321-87-8P	672321-88-9P	672321-90-3P
672321-92-5P	672321-93-6P	672321-95-8P	672321-97-0P	672321-99-2P
672322-00-8P	672322-02-0P	672322-04-2P	672322-05-3P	672322-07-5P
672322-09-7P	672322-10-0P	672322-12-2P	672322-14-4P	672322-16-6P
672322-17-7P	672322-19-9P	672322-20-2P	672322-23-5P	672322-27-9P
672322-29-1P	672322-44-0P	672322-46-2P	672322-48-4P	672322-50-8P
672322-52-0P	672322-53-1P	672322-54-2P	672322-55-3P	672322-57-5P
672322-59-7P	672322-61-1P	672322-62-2P	672322-64-4P	672322-66-6P
672322-68-8P	672322-70-2P	672322-72-4P	672322-73-5P	672322-74-6P
672322-75-7P	672322-76-8P	672322-78-0P	672322-80-4P	672322-82-6P
672322-83-7P	672322-85-9P	672322-87-1P	672322-89-3P	672322-91-7P
672322-93-9P	672322-94-0P	672322-95-1P	672322-96-2P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 672322-98-4P	672323-00-1P	672323-02-3P	672323-04-5P	677782-53-5P
677782-54-6P	677782-55-7P	677782-56-8P	677782-57-9P	677782-58-0P
677782-59-1P	677782-60-4P	677782-61-5P	677782-62-6P	677782-63-7P
677782-64-8P	677782-65-9P	677782-66-0P	677782-67-1P	677782-68-2P
677782-69-3P	677782-70-6P	677782-71-7P	677782-72-8P	677782-73-9P
677782-74-0P	677782-75-1P	677782-76-2P	677782-77-3P	677782-78-4P
677782-79-5P	677782-80-8P	677782-81-9P	677782-82-0P	677782-83-1P
677782-84-2P	677782-85-3P	677782-86-4P	677782-87-5P	677782-88-6P
677782-89-7P	677782-90-0P	677782-91-1P	677782-92-2P	677782-93-3P
677782-94-4P	677782-95-5P	677782-96-6P	677782-97-7P	677782-98-8P
677782-99-9P	677783-00-5P	677783-01-6P	677783-02-7P	677783-03-8P
677783-04-9P	677783-05-0P	677783-06-1P	677783-07-2P	677783-08-3P
677783-09-4P	677783-10-7P	677783-11-8P	677783-12-9P	677783-13-0P
677783-14-1P	677783-15-2P	677783-16-3P	677783-17-4P	677783-18-5P
677783-19-6P	677783-20-9P	677783-21-0P	677783-22-1P	677783-23-2P
677783-24-3P	677783-25-4P	677783-26-5P	677783-27-6P	677783-28-7P
677783-29-8P	677783-30-1P	677783-31-2P	677783-32-3P	677783-33-4P
677783-34-5P	677783-35-6P	677783-36-7P	677783-37-8P	677783-38-9P
677783-39-0P	677783-40-3P	677783-41-4P	677783-42-5P	677783-43-6P
677783-44-7P	677783-45-8P	677783-46-9P	677783-47-0P	677783-48-1P
677783-49-2P	677783-50-5P	677783-51-6P	677783-52-7P	677783-53-8P
677783-54-9P	677783-55-0P	677783-56-1P	677783-57-2P	677783-58-3P
677783-59-4P	677783-60-7P	677783-61-8P	677783-62-9P	677783-63-0P
677783-64-1P	677783-65-2P	677783-66-3P	677783-67-4P	677783-68-5P
677783-69-6P	677783-70-9P	677783-71-0P	677783-72-1P	677783-73-2P
677783-74-3P	677783-75-4P	677783-76-5P	677783-77-6P	677783-78-7P
677783-79-8P	677783-80-1P	677783-81-2P	677783-82-3P	677783-83-4P
677783-84-5P	677783-85-6P	677783-86-7P	677783-87-8P	677783-88-9P
677783-89-0P	677783-90-3P	677783-91-4P	677783-92-5P	677783-93-6P
677783-94-7P	677783-95-8P	677783-96-9P	677783-97-0P	677783-98-1P
677783-99-2P	677784-00-8P	677784-01-9P	677784-02-0P	677784-03-1P
677784-04-2P	677784-05-3P	677784-06-4P	677784-07-5P	677784-08-6P
677784-09-7P	677784-10-0P	677784-11-1P	677784-12-2P	677784-13-3P
677784-14-4P	677784-15-5P	677784-16-6P	677784-17-7P	677784-18-8P
677784-19-9P	677784-20-2P	677784-21-3P	677784-22-4P	677784-23-5P
677784-24-6P	677784-25-7P	677784-26-8P	677784-27-9P	677784-28-0P
677784-29-1P	677784-30-4P	677784-31-5P	677784-32-6P	677784-33-7P
677784-34-8P	677784-35-9P	677784-36-0P	677784-37-1P	677784-38-2P
677784-39-3P	677784-40-6P	677784-41-7P	677784-42-8P	677784-43-9P
677784-44-0P	677784-45-1P	677784-46-2P	677784-47-3P	677784-48-4P
677784-49-5P	677784-50-8P	677784-51-9P	677784-52-0P	677784-53-1P
677784-54-2P	677784-55-3P	677784-56-4P	677784-57-5P	677784-58-6P

677784-59-7P	677784-60-0P	677784-61-1P	677784-62-2P	677784-63-3P
677784-64-4P	677784-65-5P	677784-66-6P	677784-67-7P	677784-68-8P
677784-69-9P	677784-70-2P	677784-71-3P	677784-72-4P	677784-73-5P
677784-74-6P	677784-75-7P	677784-76-8P	677784-77-9P	677784-78-0P
677784-79-1P	677784-80-4P	677784-81-5P	677784-82-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677784-83-7P	677784-84-8P	677784-85-9P	677784-86-0P	677784-87-1P
	677784-88-2P	677784-89-3P	677784-90-6P	677784-91-7P	677784-92-8P
	677784-93-9P	677784-94-0P	677784-95-1P	677784-96-2P	677784-97-3P
	677784-98-4P	677784-99-5P	677785-00-1P	677785-01-2P	677785-02-3P
	677785-03-4P	677785-04-5P	677785-05-6P	677785-06-7P	677785-07-8P
	677785-08-9P	677785-09-0P	677785-10-3P	677785-11-4P	677785-12-5P
	677785-13-6P	677785-14-7P	677785-15-8P	677785-16-9P	677785-17-0P
	677785-18-1P	677785-19-2P	677785-20-5P	677785-21-6P	677785-22-7P
	677785-23-8P	677785-24-9P	677785-25-0P	677785-26-1P	677785-27-2P
	677785-28-3P	677785-29-4P	677785-30-7P	677785-31-8P	677785-32-9P
	677785-33-0P	677785-34-1P	677785-35-2P	677785-36-3P	677785-37-4P
	677785-38-5P	677785-39-6P	677785-40-9P	677785-41-0P	677785-42-1P
	677785-43-2P	677785-44-3P	677785-45-4P	677785-46-5P	677785-47-6P
	677785-48-7P	677785-49-8P	677785-50-1P	677785-51-2P	677785-52-3P
	677785-53-4P	677785-54-5P	677785-56-7P	677785-58-9P	677785-60-3P
	677785-62-5P	677785-64-7P	677785-66-9P	677785-68-1P	677785-70-5P
	677785-72-7P	677785-74-9P	677785-76-1P	677785-78-3P	677785-80-7P
	677785-82-9P	677785-83-0P	677785-84-1P	677785-85-2P	677785-86-3P
	677785-87-4P	677785-88-5P	677785-89-6P	677785-90-9P	677785-92-1P
	677785-94-3P	677785-96-5P	677785-97-6P	677785-99-8P	677786-00-4P
	677786-01-5P	677786-02-6P	677786-03-7P	677786-04-8P	677786-05-9P
	677786-06-0P	677786-07-1P	677786-08-2P	677786-09-3P	677786-10-6P
	677786-11-7P	677786-12-8P	677786-13-9P	677786-14-0P	677786-15-1P
	677786-16-2P	677786-17-3P	677786-18-4P	677786-19-5P	677786-20-8P
	677786-21-9P	677786-22-0P	677786-23-1P	677786-24-2P	677786-25-3P
	677786-26-4P	677786-27-5P	677786-28-6P	677786-29-7P	677786-30-0P
	677786-31-1P	677786-32-2P	677786-33-3P	677786-34-4P	677786-35-5P
	677786-36-6P	677786-37-7P	677786-38-8P	677786-39-9P	677786-40-2P
	677786-41-3P	677786-42-4P	677786-43-5P	677786-44-6P	677786-45-7P
	677786-46-8P	677786-47-9P	677786-48-0P	677786-49-1P	677786-50-4P
	677786-51-5P	677786-52-6P	677786-53-7P	677786-54-8P	677786-55-9P
	677786-56-0P	677786-57-1P	677786-58-2P	677786-59-3P	677786-60-6P
	677786-61-7P	677786-62-8P	677786-63-9P	677786-64-0P	677786-65-1P
	677786-66-2P	677786-67-3P	677786-68-4P	677786-69-5P	677786-70-8P
	677786-71-9P	677786-72-0P	677786-73-1P	677786-74-2P	677786-75-3P
	677786-76-4P	677786-77-5P	677786-78-6P	677786-79-7P	677786-80-0P
	677786-81-1P	677786-82-2P	677786-83-3P	677786-84-4P	677786-85-5P
	677786-86-6P	677786-87-7P	677786-88-8P	677786-89-9P	677786-90-2P
	677786-91-3P	677786-92-4P	677786-93-5P	677786-94-6P	677786-95-7P
	677786-96-8P	677786-97-9P	677786-98-0P	677786-99-1P	677787-00-7P
	677787-01-8P	677787-02-9P	677787-03-0P	677787-04-1P	677787-05-2P
	677787-06-3P	677787-07-4P	677787-08-5P	677787-09-6P	677787-10-9P
	677787-11-0P	677787-12-1P	677787-13-2P	677787-14-3P	677787-15-4P
	677787-16-5P	677787-17-6P	677787-18-7P	677787-19-8P	677787-20-1P
	677787-21-2P	677787-22-3P	677787-23-4P	677787-24-5P	677787-25-6P
	677787-26-7P	677787-27-8P	677787-28-9P	677787-29-0P	677787-30-3P
	677787-31-4P	677787-32-5P	677787-33-6P	677787-34-7P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677787-35-8P	677787-36-9P	677787-37-0P	677787-38-1P	677787-39-2P
----	--------------	--------------	--------------	--------------	--------------

677787-40-5P	677787-41-6P	677787-42-7P	677787-43-8P	677787-44-9P
677787-45-0P	677787-46-1P	677787-47-2P	677787-48-3P	677787-49-4P
677787-50-7P	677787-51-8P	677787-52-9P	677787-53-0P	677787-54-1P
677787-56-3P	677787-58-5P	677787-60-9P	677787-62-1P	677787-64-3P
677787-65-4P	677787-66-5P	677787-67-6P	677787-68-7P	677787-69-8P
677787-70-1P	677787-71-2P	677787-72-3P	677787-73-4P	677787-74-5P
677787-75-6P	677787-76-7P	677787-77-8P	677787-78-9P	677787-79-0P
677787-80-3P	677787-81-4P	677787-82-5P	677787-83-6P	677787-84-7P
677787-85-8P	677787-86-9P	677787-87-0P	677787-88-1P	677787-89-2P
677787-90-5P	677787-91-6P	677787-92-7P	677787-93-8P	677787-94-9P
677787-95-0P	677787-96-1P	677787-97-2P	677787-98-3P	677787-99-4P
677788-00-0P	677788-01-1P	677788-02-2P	677788-03-3P	677788-04-4P
677788-05-5P	677788-06-6P	677788-07-7P	677788-08-8P	677788-09-9P
677788-10-2P	677788-11-3P	677788-12-4P	677788-13-5P	677788-14-6P
677788-15-7P	677788-16-8P	677788-17-9P	677788-18-0P	677788-19-1P
677788-20-4P	677788-21-5P	677788-22-6P	677788-23-7P	677788-24-8P
677788-25-9P	677788-26-0P	677788-27-1P	677788-28-2P	677788-29-3P
677788-30-6P	677788-31-7P	677788-32-8P	677788-33-9P	677788-34-0P
677788-35-1P	677788-36-2P	677788-37-3P	677788-38-4P	677788-39-5P
677788-40-8P	677788-41-9P	677788-42-0P	677788-43-1P	677788-44-2P
677788-45-3P	677788-46-4P	677788-47-5P	677788-48-6P	677788-49-7P
677788-50-0P	677788-51-1P	677788-52-2P	677788-53-3P	677788-54-4P
677788-55-5P	677788-56-6P	677788-57-7P	677788-58-8P	677788-59-9P
677788-60-2P	677788-61-3P	677788-62-4P	677788-63-5P	677788-64-6P
677788-65-7P	677788-66-8P	677788-67-9P	677788-68-0P	677788-69-1P
677788-70-4P	677788-71-5P	677788-72-6P	677788-73-7P	677788-74-8P
677788-75-9P	677788-76-0P	677788-77-1P	677788-78-2P	677788-79-3P
677788-80-6P	677788-81-7P	677788-82-8P	677788-83-9P	677788-84-0P
677788-85-1P	677788-86-2P	677788-87-3P	677788-88-4P	677788-89-5P
677788-90-8P	677788-91-9P	677788-92-0P	677788-93-1P	677788-94-2P
677788-95-3P	677788-96-4P	677788-97-5P	677788-98-6P	677788-99-7P
677789-00-3P	677789-01-4P	677789-02-5P	677789-03-6P	677789-04-7P
677789-05-8P	677789-06-9P	677789-07-0P	677789-08-1P	677789-09-2P
677789-10-5P	677789-11-6P	677789-12-7P	677789-13-8P	677789-15-0P
677789-16-1P	677789-17-2P	677789-18-3P	677789-19-4P	677789-20-7P
677789-21-8P	677789-22-9P	677789-23-0P	677789-24-1P	677789-25-2P
677789-26-3P	677789-27-4P	677789-28-5P	677789-29-6P	677789-30-9P
677789-31-0P	677789-32-1P	677789-33-2P	677789-34-3P	677789-35-4P
677789-36-5P	677789-37-6P	677789-38-7P	677789-39-8P	677789-40-1P
677789-41-2P	677789-42-3P	677789-43-4P	677789-44-5P	677789-45-6P
677789-46-7P	677789-47-8P	677789-48-9P	677789-49-0P	677789-50-3P
677789-51-4P	677789-52-5P	677789-53-6P	677789-54-7P	677789-55-8P
677789-56-9P	677789-57-0P	677789-58-1P	677789-59-2P	677789-60-5P
677789-61-6P	677789-62-7P	677789-63-8P	677789-64-9P	677789-65-0P
677789-66-1P	677789-67-2P	677789-68-3P	677789-69-4P	677789-70-7P
677789-71-8P	677789-72-9P	677789-73-0P	677789-74-1P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677789-75-2P	677789-76-3P	677789-77-4P	677789-78-5P	677789-79-6P
	677789-80-9P	677789-81-0P	677789-82-1P	677789-83-2P	677789-84-3P
	677789-85-4P	677789-86-5P	677789-87-6P	677789-88-7P	677789-89-8P
	677789-90-1P	677789-91-2P	677789-92-3P	677789-93-4P	677789-94-5P
	677789-95-6P	677789-96-7P	677789-97-8P	677789-98-9P	677789-99-0P
	677790-00-0P	677790-01-1P	677790-02-2P	677790-03-3P	677790-04-4P
	677790-05-5P	677790-06-6P	677790-07-7P	677790-08-8P	677790-09-9P
	677790-10-2P	677790-11-3P	677790-12-4P	677790-13-5P	677790-14-6P
	677790-15-7P	677790-16-8P	677790-17-9P	677790-18-0P	677790-19-1P
	677790-20-4P	677790-21-5P	677790-22-6P	677790-23-7P	677790-24-8P
	677790-25-9P	677790-26-0P	677790-27-1P	677790-28-2P	677790-29-3P

677790-30-6P	677790-31-7P	677790-32-8P	677790-33-9P	677790-34-0P
677790-35-1P	677790-36-2P	677790-37-3P	677790-38-4P	677790-39-5P
677790-40-8P	677790-41-9P	677790-42-0P	677790-43-1P	677790-44-2P
677790-45-3P	677790-46-4P	677790-47-5P	677790-48-6P	677790-49-7P
677790-50-0P	677790-51-1P	677790-52-2P	677790-53-3P	677790-54-4P
677790-55-5P	677790-56-6P	677790-57-7P	677790-58-8P	677790-59-9P
677790-60-2P	677790-61-3P	677790-62-4P	677790-63-5P	677790-64-6P
677790-65-7P	677790-66-8P	677790-67-9P	677790-68-0P	677790-69-1P
677790-70-4P	677790-71-5P	677790-72-6P	677790-73-7P	677790-74-8P
677790-75-9P	677790-76-0P	677790-77-1P	677790-78-2P	677790-79-3P
677790-80-6P	677790-81-7P	677790-82-8P	677790-83-9P	677790-84-0P
677790-85-1P	677790-86-2P	677790-87-3P	677790-88-4P	677790-89-5P
677790-90-8P	677790-91-9P	677790-92-0P	677790-93-1P	677790-94-2P
677790-95-3P	677790-96-4P	677790-97-5P	677790-98-6P	677790-99-7P
677791-00-3P	677791-01-4P	677791-02-5P	677791-03-6P	677791-04-7P
677791-05-8P	677791-06-9P	677791-07-0P	677791-08-1P	677791-09-2P
677791-10-5P	677791-11-6P	677791-12-7P	677791-13-8P	677791-14-9P
677791-15-0P	677791-16-1P	677791-17-2P	677791-18-3P	677791-19-4P
677791-20-7P	677791-21-8P	677791-22-9P	677791-23-0P	677791-24-1P
677791-25-2P	677791-26-3P	677791-27-4P	677791-28-5P	677791-29-6P
677791-30-9P	677791-31-0P	677791-32-1P	677791-33-2P	677791-34-3P
677791-35-4P	677791-36-5P	677791-37-6P	677791-38-7P	677791-39-8P
677791-40-1P	677791-41-2P	677791-42-3P	677791-43-4P	677791-44-5P
677791-45-6P	677791-46-7P	677791-47-8P	677791-48-9P	677791-49-0P
677791-50-3P	677791-51-4P	677791-52-5P	677791-53-6P	677791-54-7P
677791-55-8P	677791-56-9P	677791-57-0P	677791-58-1P	677791-59-2P
677791-60-5P	677791-61-6P	677791-62-7P	677791-63-8P	677791-64-9P
677791-65-0P	677791-66-1P	677791-67-2P	677791-68-3P	677791-69-4P
677791-70-7P	677791-71-8P	677791-72-9P	677791-73-0P	677791-74-1P
677791-75-2P	677791-76-3P	677791-77-4P	677791-78-5P	677791-79-6P
677791-80-9P	677791-81-0P	677791-82-1P	677791-83-2P	677791-84-3P
677791-85-4P	677791-86-5P	677791-87-6P	677791-88-7P	677791-89-8P
677791-90-1P	677791-91-2P	677791-92-3P	677791-93-4P	677791-94-5P
677791-95-6P	677791-96-7P	677791-97-8P	677791-98-9P	677791-99-0P
677792-00-6P	677792-01-7P	677792-02-8P	677792-03-9P	677792-04-0P
677792-05-1P	677792-06-2P	677792-07-3P	677792-08-4P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677792-09-5P	677792-10-8P	677792-11-9P	677792-12-0P	677792-13-1P
	677792-14-2P	677792-15-3P	677792-16-4P	677792-17-5P	677792-18-6P
	677792-19-7P	677792-20-0P	677792-21-1P	677792-22-2P	677792-23-3P
	677792-24-4P	677792-26-6P	677792-27-7P	677792-28-8P	677792-29-9P
	677792-30-2P	677792-31-3P	677792-32-4P	677792-33-5P	677792-34-6P
	677792-35-7P	677792-36-8P	677792-37-9P	677792-38-0P	677792-39-1P
	677792-40-4P	677792-41-5P	677792-42-6P	677792-43-7P	677792-44-8P
	677792-45-9P	677792-46-0P	677792-47-1P	677792-48-2P	677792-49-3P
	677792-50-6P	677792-51-7P	677792-52-8P	677792-53-9P	677792-54-0P
	677792-55-1P	677792-56-2P	677792-57-3P	677792-58-4P	677792-59-5P
	677792-60-8P	677792-61-9P	677792-62-0P	677792-63-1P	677792-64-2P
	677792-65-3P	677792-66-4P	677792-67-5P	677792-68-6P	677792-69-7P
	677792-70-0P	677792-71-1P	677792-72-2P	677792-73-3P	677792-74-4P
	677792-75-5P	677792-76-6P	677792-77-7P	677792-78-8P	677792-79-9P
	677792-80-2P	677792-81-3P	677792-82-4P	677792-83-5P	677792-84-6P
	677792-85-7P	677792-86-8P	677792-87-9P	677792-88-0P	677792-89-1P
	677792-90-4P	677792-91-5P	677792-92-6P	677792-93-7P	677792-94-8P
	677792-95-9P	677792-96-0P	677792-97-1P	677792-98-2P	677792-99-3P
	677793-00-9P	677793-01-0P	677793-02-1P	677793-03-2P	677793-04-3P
	677793-05-4P	677793-06-5P	677793-07-6P	677793-08-7P	677793-09-8P
	677793-10-1P	677793-11-2P	677793-12-3P	677793-13-4P	677793-14-5P

677793-15-6P	677793-16-7P	677793-17-8P	677793-18-9P	677793-19-0P
677793-20-3P	677793-21-4P	677793-22-5P	677793-23-6P	677793-24-7P
677793-25-8P	677793-26-9P	677793-27-0P	677793-28-1P	677793-29-2P
677793-30-5P	677793-31-6P	677793-32-7P	677793-33-8P	677793-34-9P
677793-35-0P	677793-36-1P	677793-37-2P	677793-38-3P	677793-39-4P
677793-40-7P	677793-41-8P	677793-42-9P	677793-43-0P	677793-44-1P
677793-45-2P	677793-46-3P	677793-47-4P	677793-48-5P	677793-49-6P
677793-50-9P	677793-51-0P	677793-52-1P	677793-53-2P	677793-54-3P
677793-55-4P	677793-56-5P	677793-57-6P	677793-58-7P	677793-59-8P
677793-60-1P	677793-61-2P	677793-62-3P	677793-63-4P	677793-64-5P
677793-65-6P	677793-66-7P	677793-67-8P	677793-68-9P	677793-69-0P
677793-70-3P	677793-71-4P	677793-72-5P	677793-73-6P	677793-74-7P
677793-75-8P	677793-76-9P	677793-77-0P	677793-78-1P	677793-79-2P
677793-80-5P	677793-81-6P	677793-82-7P	677793-83-8P	677793-84-9P
677793-85-0P	677793-86-1P	677793-87-2P	677793-88-3P	677793-89-4P
677793-90-7P	677793-91-8P	677793-92-9P	677793-93-0P	677793-94-1P
677793-95-2P	677793-96-3P	677793-97-4P	677793-98-5P	677793-99-6P
677794-00-2P	677794-01-3P	677794-02-4P	677794-03-5P	677794-04-6P
677794-05-7P	677794-06-8P	677794-07-9P	677794-08-0P	677794-09-1P
677794-10-4P	677794-11-5P	677794-12-6P	677794-13-7P	677794-14-8P
677794-15-9P	677794-16-0P	677794-17-1P	677794-18-2P	677794-19-3P
677794-20-6P	677794-21-7P	677794-22-8P	677794-23-9P	677794-24-0P
677794-25-1P	677794-26-2P	677794-27-3P	677794-28-4P	677794-29-5P
677794-30-8P	677794-31-9P	677794-32-0P	677794-33-1P	677794-34-2P
677794-35-3P	677794-36-4P	677794-37-5P	677794-38-6P	677794-39-7P
677794-40-0P	677794-41-1P	677794-42-2P	677794-43-3P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677794-44-4P	677794-45-5P	677794-46-6P	677794-47-7P	677794-48-8P
	677794-49-9P	677794-50-2P	677794-51-3P	677794-52-4P	677794-53-5P
	677794-54-6P	677794-55-7P	677794-56-8P	677794-57-9P	677794-58-0P
	677794-59-1P	677794-60-4P	677794-61-5P	677794-62-6P	677794-63-7P
	677794-64-8P	677794-65-9P	677794-66-0P	677794-67-1P	677794-68-2P
	677794-69-3P	677794-70-6P	677794-71-7P	677794-72-8P	677794-73-9P
	677794-74-0P	677794-75-1P	677794-76-2P	677794-77-3P	677794-78-4P
	677794-79-5P	677794-80-8P	677794-81-9P	677794-82-0P	677794-83-1P
	677794-84-2P	677794-85-3P	677794-86-4P	677794-87-5P	677794-88-6P
	677794-89-7P	677794-90-0P	677794-91-1P	677794-92-2P	677794-93-3P
	677794-94-4P	677794-95-5P	677794-96-6P	677794-97-7P	677794-98-8P
	677794-99-9P	677795-00-5P	677795-01-6P	677795-02-7P	677795-03-8P
	677795-04-9P	677795-05-0P	677795-06-1P	677795-07-2P	677795-08-3P
	677795-09-4P	677795-10-7P	677795-11-8P	677795-12-9P	677795-13-0P
	677795-14-1P	677795-15-2P	677795-16-3P	677795-17-4P	677795-18-5P
	677795-19-6P	677795-20-9P	677795-21-0P	677795-22-1P	677795-23-2P
	677795-24-3P	677795-25-4P	677795-26-5P	677795-27-6P	677795-28-7P
	677795-29-8P	677795-30-1P	677795-31-2P	677795-32-3P	677795-33-4P
	677795-34-5P	677795-35-6P	677795-36-7P	677795-37-8P	677795-38-9P
	677795-39-0P	677795-40-3P	677795-41-4P	677795-42-5P	677795-43-6P
	677795-44-7P	677795-45-8P	677795-46-9P	677795-47-0P	677795-48-1P
	677795-49-2P	677795-50-5P	677795-51-6P	677795-52-7P	677795-53-8P
	677795-54-9P	677795-55-0P	677795-56-1P	677795-57-2P	677795-58-3P
	677795-59-4P	677795-60-7P	677795-61-8P	677795-62-9P	677795-63-0P
	677795-64-1P	677795-65-2P	677795-66-3P	677795-67-4P	677795-68-5P
	677795-69-6P	677795-70-9P	677795-71-0P	677795-72-1P	677795-73-2P
	677795-74-3P	677795-75-4P	677795-76-5P	677795-77-6P	677795-78-7P
	677795-79-8P	677795-80-1P	677795-81-2P	677795-82-3P	677795-83-4P
	677795-84-5P	677795-85-6P	677795-86-7P	677795-87-8P	677795-88-9P
	677795-89-0P	677795-90-3P	677795-91-4P	677795-92-5P	677795-93-6P
	677795-94-7P	677795-95-8P	677795-96-9P	677795-97-0P	677795-98-1P

677795-99-2P	677796-00-8P	677796-01-9P	677796-02-0P	677796-03-1P
677796-04-2P	677796-05-3P	677796-06-4P	677796-07-5P	677796-08-6P
677796-09-7P	677796-10-0P	677796-11-1P	677796-12-2P	677796-13-3P
677796-14-4P	677796-15-5P	677796-16-6P	677796-17-7P	677796-18-8P
677796-19-9P	677796-20-2P	677796-21-3P	677796-22-4P	677796-23-5P
677796-24-6P	677796-25-7P	677796-26-8P	677796-27-9P	677796-28-0P
677796-29-1P	677796-30-4P	677796-31-5P	677796-32-6P	677796-33-7P
677796-34-8P	677796-35-9P	677796-36-0P	677796-37-1P	677796-38-2P
677796-39-3P	677796-40-6P	677796-41-7P	677796-42-8P	677796-43-9P
677796-44-0P	677796-45-1P	677796-46-2P	677796-47-3P	677796-48-4P
779353-01-4P	779353-02-5P	779353-03-6P	779353-04-7P	779353-05-8P
779353-06-9P	779353-07-0P	779353-08-1P	779353-09-2P	779353-10-5P
779353-11-6P	779353-12-7P	779353-13-8P	779353-14-9P	779353-15-0P
779353-16-1P	779353-17-2P	779353-18-3P	779353-19-4P	779353-20-7P
779353-21-8P	779353-22-9P	779353-23-0P	779353-24-1P	779353-25-2P
779353-26-3P	779353-27-4P	779353-28-5P	779353-29-6P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	779353-30-9P	779353-31-0P	779353-32-1P	779353-33-2P	779353-34-3P
	779353-35-4P	779353-36-5P	779353-37-6P	779353-38-7P	779353-39-8P
	779353-40-1P	779353-41-2P	779353-42-3P	779353-43-4P	779353-44-5P
	779353-45-6P	779353-46-7P	779353-47-8P	779353-48-9P	779353-49-0P
	779353-50-3P	779353-51-4P	779353-52-5P	779353-53-6P	779353-54-7P
	891493-81-5P	891493-82-6P	891493-84-8P	891493-85-9P	891493-86-0P
	891493-87-1P	891493-88-2P	891493-89-3P	891493-90-6P	891493-91-7P
	891493-93-9P	891493-94-0P	891493-95-1P	891493-96-2P	891493-97-3P
	891493-98-4P	891493-99-5P	891494-00-1P	891494-02-3P	891494-03-4P
	891494-05-6P	891494-06-7P	891494-08-9P	891494-09-0P	891494-10-3P
	891494-11-4P	891494-12-5P	891494-13-6P	891494-14-7P	891494-15-8P
	891494-16-9P	891494-17-0P	891494-18-1P	891494-19-2P	891494-20-5P
	891494-21-6P	891494-22-7P	891494-23-8P	891494-25-0P	891494-26-1P
	891494-28-3P	891494-29-4P	891494-30-7P	891494-31-8P	891494-32-9P
	891494-33-0P	891494-34-1P	891494-35-2P	891494-36-3P	891494-38-5P
	891494-39-6P	891494-40-9P	891494-41-0P	891494-42-1P	
	891494-44-3P	891494-46-5P	891494-47-6P	891494-49-8P	891494-51-2P
	891494-52-3P	891494-53-4P	891494-54-5P	891494-55-6P	891494-56-7P
	891494-57-8P	891494-58-9P	891494-59-0P	891494-60-3P	891494-61-4P
	891494-62-5P	891494-63-6P	891494-64-7P	891495-89-9P	891495-90-2P
	891495-91-3P	891495-92-4P	891495-93-5P	891495-94-6P	891495-95-7P
	891495-96-8P	891495-97-9P	891495-98-0P	891495-99-1P	891496-00-7P
	891496-02-9P	891496-03-0P	891496-04-1P	891496-05-2P	891496-06-3P
	891496-07-4P	891496-08-5P	891496-09-6P	891496-10-9P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 891495-88-8

RL: PEP (Physical, engineering or chemical process); PYP (Physical process); RCT (Reactant); PROC (Process); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 56-91-7 59-48-3 64-04-0, Benzeneethanamine 75-31-0, 2-Propanamine, reactions 75-64-9, reactions 89-75-8 94-02-0 98-03-3, 2-Thiophenecarboxaldehyde 98-80-6 98-88-4, Benzoyl chloride 100-46-9, Benzenemethanamine, reactions 100-58-3 100-60-7 102-49-8 103-71-9, Phenyl isocyanate, reactions 105-53-3 108-00-9 108-59-8 108-91-8, Cyclohexanamine, reactions 109-01-3 109-04-6 109-74-0, Butanenitrile 109-85-3 109-96-6 110-85-0, Piperazine, reactions 110-89-4, Piperidine, reactions 110-91-8, Morpholine, reactions 110-97-4 111-42-2, reactions 123-75-1, Pyrrolidine, reactions

123-90-0, Thiomorpholine 124-68-5 138-39-6 139-02-6 141-43-5,
 reactions 141-78-6, Acetic acid ethyl ester, reactions 156-87-6
 288-32-4, 1H-Imidazole, reactions 352-13-6 494-52-0 617-89-0,
 2-Furanmethanamine 622-40-2, 4-Morpholineethanol 677-22-5 712-76-5,
 [1,1'-Biphenyl]-4-methanamine 765-30-0, Cyclopropanamine 822-55-9,
 1H-Imidazole-4-methanol 930-45-0 930-69-8 931-15-7 931-16-8
 931-50-0 934-28-1 1003-03-8, Cyclopentanamine 1003-09-4 1021-25-6
 1068-55-9 1099-45-2 1194-02-1 1436-60-8 1436-61-9 1449-46-3
 1484-84-0, 2-Piperidineethanol 1710-98-1 1820-80-0, 1H-Pyrazol-3-amine
 1989-53-3 2026-48-4 2133-40-6 2251-65-2 2450-71-7,
 2-Propyn-1-amine 2516-34-9, Cyclobutanamine 2516-47-4,
 Cyclopropanemethanamine 2577-48-2 2706-56-1, 2-Pyridineethanamine
 2719-27-9, Cyclohexanecarbonyl chloride 2749-11-3 2786-07-4
 2842-38-8 2905-60-4 2955-88-6, 1-Pyrrolidineethanol 3034-53-5
 3082-64-2 3222-48-8 3433-37-2, 2-Piperidinemethanol 3535-37-3
 3731-51-9, 2-Pyridinemethanamine 3731-52-0, 3-Pyridinemethanamine
 3731-53-1, 4-Pyridinemethanamine 3789-59-1 4244-84-2 4276-09-9
 4301-14-8 4393-16-2 4543-47-9, 3-Furanmethanamine 4795-29-3
 5004-07-9 5271-67-0, 2-Thiophenecarbonyl chloride 5292-21-7,
 Cyclohexaneacetic acid 5587-42-8 5625-67-2, Piperazinone 5680-79-5
 5691-15-6 5691-21-4 5908-62-3 5993-91-9 6168-72-5 6232-11-7
 6271-78-9 6335-76-8 6575-24-2 6859-99-0, 3-Piperidinol 6921-34-2
 6937-16-2 7154-66-7 7175-81-7 7486-35-3 7531-52-4 7583-53-1
 10070-92-5, 5-Pyrimidinecarboxaldehyde 10314-98-4 10316-79-7
 10472-24-9 13325-10-5 14273-46-2 14321-27-8 16223-25-9
 16466-97-0 16617-46-2 17201-43-3 17413-10-4 17850-11-2
 19847-10-0, Pyrazinecarbonyl chloride 20781-20-8 20980-22-7
 21615-34-9 22526-47-2 22724-81-8 23356-96-9 23719-80-4
 24717-01-9 25054-53-9, 1,3-Benzodioxole-5-carbonyl chloride 27489-62-9
 27757-85-3, 2-Thiophenemethanamine 28188-41-2 28250-37-5 28697-07-6
 29364-29-2 29602-39-9 29840-56-0 30318-99-1 33797-51-2
 35320-23-1 36489-03-9 39021-62-0 39546-32-2, 4-Piperidinecarboxamide
 40172-95-0 40482-12-0 41838-46-4 50901-42-3, 4-
 Pyridazinecarboxaldehyde 51387-90-7 55551-49-0 55745-74-9
 56586-13-1 57260-67-0 57260-71-6 57260-73-8 59260-76-3
 60419-23-0 64099-82-7 65873-72-5 66228-31-7 66401-62-5
 67319-76-0, 1H-Imidazole-1-butanamine 68076-36-8 68832-13-3
 69385-30-4 70258-19-4 70449-23-9 71581-92-5 72235-53-1
 73874-95-0 74111-21-0 75178-96-0 78190-11-1 79286-74-1
 80696-30-6 81881-74-5, 1H-Indole-5-methanamine 84025-81-0 84358-12-3
 84951-44-0 85459-20-7 87120-72-7 88675-25-6 89363-94-0
 89364-31-8 89711-08-0, tert-Butyl N-(2-oxoethyl)carbamate 90905-31-0
 90905-32-1 91188-13-5 97004-04-1 98593-51-2 101252-53-3
 102619-05-6 106940-10-7 108467-99-8 108468-00-4 112275-50-0
 113451-59-5 114715-38-7 114715-39-8 117720-58-8 119020-01-8
 120538-52-5 120747-84-4 121492-06-6 122536-76-9 122536-77-0
 126747-14-6 131379-40-3 132664-85-8 133181-64-3 135132-34-2
 137583-05-2 142643-29-6 144222-22-0 144222-23-1 147081-44-5
 147081-49-0 150349-36-3 155742-57-7 162167-97-7 164648-60-6,
 1H-Benzimidazole-5-methanamine 165528-81-4 173282-69-4 175205-49-9
 177906-48-8 181657-56-7 181657-57-8 184637-48-7
 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 188554-13-4 188755-01-3 195044-13-4 196929-78-9 197893-32-6
 205318-52-1 213993-30-7 215305-98-9 216394-06-8 216394-07-9
 216659-02-8 220298-96-4 220904-92-7 228422-38-6 239482-98-5
 239483-09-1 247570-24-7 250161-45-6 259537-92-3 260794-33-0
 267413-25-2, 1H-Indazole-5-methanamine 267874-51-1 282727-21-3
 288309-53-5 304873-65-2 306934-88-3 308795-91-7 308796-24-9
 312693-18-8 321309-35-7 321330-19-2, 2,1,3-Benzoxadiazole-5-
 methanamine 342029-20-3 343338-26-1 343338-28-3 370069-31-1

387350-39-2	499240-48-1	540787-92-6	550369-61-4	550378-07-9
672307-83-4	672322-42-8	672325-00-7	672325-01-8	672325-02-9
672325-03-0	672325-04-1	672325-05-2	672325-06-3	672325-07-4
672325-08-5	672325-09-6	672325-10-9	672325-11-0	672325-12-1
672325-13-2	672325-14-3	672325-15-4	672325-16-5	672325-18-7
672325-19-8	672325-20-1	672325-21-2	672325-22-3	672325-23-4
672325-24-5	672325-25-6	672325-26-7	672325-27-8	672325-28-9
672325-29-0	672325-30-3	672325-31-4	672325-32-5	672325-33-6
672325-34-7	672325-35-8	672325-36-9	672325-37-0	672325-38-1
672325-39-2	672325-40-5	672325-41-6	672325-42-7	672325-43-8
672325-44-9	672325-45-0	672325-46-1	672325-47-2	672325-48-3
672325-49-4	672325-50-7	672325-51-8	672325-52-9	672325-53-0
672325-54-1	672325-55-2	672325-56-3	672325-57-4	672325-58-5
672325-59-6	672325-65-4	672325-66-5	672325-68-7	672325-70-1
672325-71-2	672325-74-5	672325-75-6	672325-76-7	672325-78-9
672325-83-6	672325-96-1	672326-19-1	672326-21-5	672326-27-1
672326-31-7	672326-35-1	672326-36-2	672326-37-3	719999-54-9
747409-26-3	761446-44-0	779353-74-1	779353-75-2	779353-76-3
779353-77-4	779353-78-5	779353-82-1	885720-87-6	891495-78-6
891495-79-7	891495-80-0	891495-85-5	891495-86-6	891495-87-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT 4687-37-0P	7149-42-0P	10406-24-3P	10406-25-4P	13374-30-6P
13374-31-7P	13669-10-8P	14613-37-7P	15961-46-3P	15971-92-3P
25372-03-6P	29274-13-3P	32111-34-5P	33149-25-6P	41607-95-8P
41886-04-8P	42460-90-2P	43024-14-2P	43024-15-3P	50671-05-1P
56622-54-9P	57489-70-0P	57489-77-7P	60868-41-9P	61098-37-1P
62124-77-0P	62718-28-9P	64127-44-2P	65113-25-9P	68327-03-7P
68327-04-8P	68419-38-5P	72851-86-6P	81581-27-3P	92053-25-3P
101498-88-8P	102297-41-6P	103639-57-2P	110295-94-8P	111080-65-0P
111080-66-1P	114040-06-1P	114524-22-0P	120747-85-5P	120747-86-6P
125732-13-0P	134149-19-2P	135132-35-3P	167414-75-7P	172348-74-2P
183958-56-7P	189017-89-8P	189018-29-9P	189018-71-1P	203436-48-0P
213764-26-2P	220324-83-4P	221121-45-5P	245095-96-9P	294647-97-5P
304873-62-9P	324570-25-4P	342412-64-0P	394734-84-0P	618446-34-7P
672323-06-7P	672323-07-8P	672323-09-0P	672323-11-4P	672323-13-6P
672323-15-8P	672323-17-0P	672323-19-2P	672323-21-6P	672323-22-7P
672323-23-8P	672323-25-0P	672323-26-1P	672323-27-2P	672323-29-4P
672323-30-7P	672323-32-9P	672323-34-1P	672323-36-3P	672323-37-4P
672323-39-6P	672323-40-9P	672323-41-0P	672323-43-2P	672323-44-3P
672323-46-5P	672323-47-6P	672323-49-8P	672323-51-2P	672323-53-4P
672323-55-6P	672323-56-7P	672323-57-8P	672323-59-0P	672323-61-4P
672323-63-6P	672323-64-7P	672323-66-9P	672323-68-1P	672323-70-5P
672323-72-7P	672323-74-9P	672323-75-0P	672323-76-1P	672323-78-3P
672323-80-7P	672323-81-8P	672323-82-9P	672323-84-1P	672323-86-3P
672323-88-5P	672323-89-6P	672323-91-0P	672323-94-3P	672323-95-4P
672323-97-6P	672323-99-8P	672324-01-5P	672324-03-7P	672324-05-9P
672324-07-1P	672324-09-3P	672324-11-7P	672324-13-9P	672324-15-1P
672324-17-3P	672324-19-5P	672324-21-9P	672324-23-1P	672324-25-3P
672324-27-5P	672324-28-6P	672324-30-0P	672324-31-1P	672324-32-2P
672324-34-4P	672324-36-6P	672324-38-8P	672324-39-9P	672324-41-3P
672324-42-4P	672324-43-5P	672324-45-7P	672324-46-8P	672324-47-9P
672324-49-1P	672324-51-5P	672324-53-7P	672324-55-9P	672324-57-1P
672324-59-3P	672324-61-7P	672324-63-9P	672324-65-1P	672324-66-2P
672324-68-4P	672324-69-5P	672324-71-9P	672324-73-1P	672324-75-3P
672324-77-5P	672324-80-0P	672324-82-2P	672324-83-3P	672324-84-4P
672324-85-5P	672324-86-6P	672324-87-7P	672324-88-8P	672324-89-9P
672324-90-2P	672324-91-3P	672324-92-4P	672324-93-5P	672324-94-6P
672324-95-7P	672324-96-8P	672324-97-9P	672324-98-0P	672324-99-1P
672325-60-9P	672325-61-0P	672325-62-1P	672325-63-2P	672325-64-3P
672325-72-3P	672325-73-4P	672325-80-3P	672325-85-8P	672325-87-0P

672325-89-2P	672325-92-7P	672325-94-9P	672326-00-0P	672326-02-2P
672326-04-4P	672326-06-6P	672326-08-8P	672326-10-2P	672326-14-6P
672326-16-8P	672326-33-9P	673475-51-9P	674297-88-2P	779353-55-8P
779353-56-9P	779353-57-0P	779353-58-1P	779353-59-2P	779353-60-5P
779353-61-6P	779353-62-7P	779353-63-8P	779353-64-9P	779353-65-0P
779353-66-1P	779353-67-2P	779353-68-3P	779353-69-4P	779353-70-7P
779353-71-8P	779353-72-9P	779353-73-0P	877173-81-4P	877173-82-5P
885720-91-2P	891494-65-8P	891494-66-9P	891494-67-0P	891494-68-1P
891494-69-2P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	891494-70-5P	891494-71-6P	891494-72-7P	891494-73-8P	891494-74-9P
	891494-75-0P	891494-76-1P	891494-78-3P	891494-80-7P	891494-81-8P
	891494-83-0P	891494-86-3P	891494-88-5P	891494-89-6P	891494-90-9P
	891494-91-0P	891494-92-1P	891494-93-2P	891494-94-3P	891494-95-4P
	891494-96-5P	891494-97-6P	891494-98-7P	891494-99-8P	891495-00-4P
	891495-01-5P	891495-02-6P	891495-03-7P	891495-04-8P	891495-06-0P
	891495-07-1P	891495-08-2P	891495-09-3P	891495-10-6P	891495-11-7P
	891495-12-8P	891495-13-9P	891495-14-0P	891495-15-1P	891495-16-2P
	891495-17-3P	891495-18-4P	891495-19-5P	891495-20-8P	891495-21-9P
	891495-22-0P	891495-23-1P	891495-24-2P	891495-25-3P	891495-26-4P
	891495-27-5P	891495-28-6P	891495-29-7P	891495-30-0P	891495-31-1P
	891495-32-2P	891495-33-3P	891495-34-4P	891495-35-5P	891495-36-6P
	891495-37-7P	891495-38-8P	891495-39-9P	891495-40-2P	891495-41-3P
	891495-42-4P	891495-43-5P	891495-44-6P	891495-45-7P	891495-46-8P
	891495-47-9P	891495-48-0P	891495-49-1P	891495-50-4P	891495-51-5P
	891495-52-6P	891495-53-7P	891495-54-8P	891495-55-9P	891495-56-0P
	891495-57-1P	891495-58-2P	891495-59-3P	891495-60-6P	891495-61-7P
	891495-62-8P	891495-63-9P	891495-64-0P	891495-65-1P	891495-66-2P
	891495-67-3P	891495-68-4P	891495-69-5P	891495-70-8P	891495-71-9P
	891495-72-0P	891495-73-1P	891495-74-2P	891495-75-3P	891495-76-4P
	891495-77-5P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	52-24-4, Thiotepe	58-05-9, Folinic acid	1327-53-3, Trisenox	
	68335-15-9, Porfimer	71486-22-1, Vinorelbine	82413-20-5	82640-04-8,
	Evista	107868-30-4, Exemestane	112809-51-5, Letrazole	120511-73-1,
	Anastrozole	125317-39-7	129453-61-8, Fulvestrant	174722-31-7,
	Rituximab	179324-69-7, Velcade	180288-69-1, Herceptin	192391-48-3,
	Bexxar	205923-56-4, Erbitux	206181-63-7, Zevalin	216503-57-0,
	Campath	216974-75-3, Avastin		

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors)

IT	677278-50-1P	677278-51-2P	677278-52-3P	677278-53-4P	677278-54-5P
	677278-55-6P	677278-56-7P	677278-57-8P	677278-58-9P	677278-59-0P
	677278-60-3P	677278-61-4P	677278-62-5P	677278-63-6P	677278-64-7P
	677278-65-8P	677278-66-9P	677278-67-0P	677278-68-1P	677278-69-2P
	677278-70-5P	677278-71-6P	677278-72-7P	677278-73-8P	677278-74-9P
	677278-75-0P	677278-76-1P	677278-77-2P	677278-78-3P	677278-79-4P
	677278-80-7P	677278-81-8P	677278-82-9P	677278-83-0P	677278-84-1P
	677278-85-2P	677278-86-3P	677278-87-4P	677278-88-5P	677278-89-6P
	677278-90-9P	677278-91-0P	677278-92-1P	677278-93-2P	677278-94-3P
	677278-95-4P	677278-96-5P	677278-97-6P	677278-98-7P	677278-99-8P
	677279-00-4P	677279-01-5P	677279-02-6P	677279-03-7P	677279-04-8P
	677279-05-9P	677279-06-0P	677279-07-1P	677279-08-2P	677279-09-3P
	677279-10-6P	677279-11-7P	677279-12-8P	677279-13-9P	677279-14-0P
	677279-15-1P	677279-16-2P	677279-17-3P	677279-18-4P	677279-19-5P
	677279-20-8P	677279-21-9P	677279-22-0P	677279-23-1P	677279-24-2P
	677279-25-3P	677279-26-4P	677279-27-5P	677279-28-6P	677279-29-7P

677279-30-0P	677279-31-1P	677279-32-2P	677279-33-3P	677279-34-4P
677279-35-5P	677279-36-6P	677279-37-7P	677279-38-8P	677279-39-9P
677279-40-2P	677279-41-3P	677279-42-4P	677279-43-5P	677279-44-6P
677279-45-7P	677279-46-8P	677279-47-9P	677279-48-0P	677279-49-1P
677279-50-4P	677279-51-5P	677279-52-6P	677279-53-7P	677279-54-8P
677279-55-9P	677279-56-0P	677279-57-1P	677279-58-2P	677279-59-3P
677279-60-6P	677279-61-7P	677279-62-8P	677279-63-9P	677279-64-0P
677279-65-1P	677279-66-2P	677279-67-3P	677279-68-4P	677279-69-5P
677279-70-8P	677279-71-9P	677279-72-0P	677279-73-1P	677279-74-2P
677279-75-3P	677279-76-4P	677279-77-5P	677279-78-6P	677279-79-7P
677279-80-0P	677279-81-1P	677279-82-2P	677279-83-3P	677279-84-4P
677279-85-5P	677279-86-6P	677279-87-7P	677279-88-8P	677279-89-9P
677279-90-2P	677279-91-3P	677279-92-4P	677279-93-5P	677279-94-6P
677279-95-7P	677279-96-8P	677279-97-9P	677279-98-0P	677279-99-1P
677280-00-1P	677280-01-2P	677280-02-3P	677280-03-4P	677280-04-5P
677280-05-6P	677280-06-7P	677280-07-8P	677280-08-9P	677280-09-0P
677280-10-3P	677280-11-4P	677280-12-5P	677280-13-6P	677280-14-7P
677280-15-8P	677280-16-9P	677280-17-0P	677280-18-1P	677280-19-2P
677280-20-5P	677280-21-6P	677280-22-7P	677280-23-8P	677280-24-9P
677280-25-0P	677280-26-1P	677280-27-2P	677280-28-3P	677280-29-4P
677280-30-7P	677280-31-8P	677280-32-9P	677280-33-0P	677280-34-1P
677280-35-2P	677280-36-3P	677280-37-4P	677280-38-5P	677280-39-6P
677280-40-9P	677280-41-0P	677280-42-1P	677280-43-2P	677280-44-3P
677280-45-4P	677280-46-5P	677280-47-6P	677280-48-7P	677280-49-8P
677280-50-1P	677280-51-2P	677280-52-3P	677280-53-4P	677280-54-5P
677280-55-6P	677280-56-7P	677280-57-8P	677280-58-9P	677280-59-0P
677280-60-3P	677280-61-4P	677280-62-5P	677280-63-6P	677280-64-7P
677280-65-8P	677280-66-9P	677280-67-0P	677280-68-1P	677280-69-2P
677280-70-5P	677280-71-6P	677280-72-7P	677280-73-8P	677280-74-9P
677280-75-0P	677280-76-1P	677280-77-2P	677280-78-3P	677280-79-4P
677280-80-7P	677280-81-8P	677280-82-9P	677280-83-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677280-84-1P	677280-85-2P	677280-86-3P	677280-87-4P	677280-88-5P
	677280-89-6P	677280-90-9P	677280-91-0P	677280-92-1P	677280-93-2P
	677280-94-3P	677280-95-4P	677280-96-5P	677280-97-6P	677280-98-7P
	677280-99-8P	677281-00-4P	677281-01-5P	677281-02-6P	677281-04-8P
	677281-05-9P	677281-06-0P	677281-07-1P	677281-08-2P	677281-09-3P
	677281-10-6P	677281-11-7P	677281-12-8P	677281-13-9P	677281-14-0P
	677281-15-1P	677281-16-2P	677281-17-3P	677281-18-4P	677281-19-5P
	677281-20-8P	677281-21-9P	677281-22-0P	677281-23-1P	677281-24-2P
	677281-25-3P	677281-26-4P	677281-27-5P	677281-28-6P	677281-29-7P
	677281-30-0P	677281-31-1P	677281-32-2P	677281-33-3P	677281-34-4P
	677281-35-5P	677281-36-6P	677281-37-7P	677281-38-8P	677281-39-9P
	677281-40-2P	677281-41-3P	677281-42-4P	677281-43-5P	677281-44-6P
	677281-45-7P	677281-46-8P	677281-47-9P	677281-48-0P	677281-49-1P
	677281-50-4P	677281-51-5P	677281-52-6P	677281-53-7P	677281-54-8P
	677281-55-9P	677281-56-0P	677281-57-1P	677281-58-2P	677281-59-3P
	677281-60-6P	677281-61-7P	677281-62-8P	677281-63-9P	677281-64-0P
	677281-65-1P	677281-66-2P	677281-67-3P	677281-68-4P	677281-69-5P
	677281-70-8P	677281-71-9P	677281-72-0P	677281-73-1P	677281-74-2P
	677281-75-3P	677281-76-4P	677281-77-5P	677281-78-6P	677281-79-7P
	677281-80-0P	677281-81-1P	677281-82-2P	677281-83-3P	677281-84-4P
	677281-85-5P	677281-86-6P	677281-87-7P	677281-88-8P	677281-89-9P
	677281-90-2P	677281-91-3P	677281-92-4P	677281-93-5P	677281-94-6P
	677281-95-7P	677281-96-8P	677281-97-9P	677281-98-0P	677281-99-1P
	677282-00-7P	677282-01-8P	677282-02-9P	677282-03-0P	677282-04-1P
	677282-05-2P	677282-06-3P	677282-07-4P	677282-08-5P	677282-09-6P

677282-10-9P	677282-11-0P	677282-12-1P	677282-13-2P	677282-14-3P
677282-15-4P	677282-16-5P	677282-17-6P	677282-18-7P	677282-19-8P
677282-20-1P	677282-21-2P	677282-22-3P	677282-23-4P	677282-24-5P
677282-25-6P	677282-26-7P	677282-27-8P	677282-28-9P	677282-29-0P
677282-30-3P	677282-31-4P	677282-32-5P	677282-33-6P	677282-34-7P
677282-35-8P	677282-36-9P	677282-37-0P	677282-38-1P	677282-39-2P
677282-40-5P	677282-41-6P	677282-42-7P	677282-43-8P	677282-44-9P
677282-45-0P	677282-46-1P	677282-47-2P	677282-48-3P	677282-49-4P
677282-50-7P	677282-51-8P	677282-52-9P	677282-53-0P	677282-54-1P
677282-55-2P	677282-56-3P	677282-57-4P	677282-58-5P	677282-59-6P
677282-60-9P	677282-61-0P	677282-62-1P	677282-63-2P	677282-64-3P
677282-65-4P	677282-66-5P	677282-67-6P	677282-68-7P	677282-69-8P
677282-70-1P	677282-71-2P	677282-72-3P	677282-73-4P	677282-74-5P
677282-75-6P	677282-76-7P	677282-77-8P	677282-78-9P	677282-79-0P
677282-80-3P	677282-81-4P	677282-82-5P	677282-83-6P	677282-84-7P
677282-85-8P	677282-86-9P	677282-87-0P	677282-88-1P	677282-89-2P
677282-90-5P	677282-91-6P	677282-92-7P	677282-93-8P	677282-94-9P
677282-95-0P	677282-96-1P	677282-97-2P	677282-98-3P	677282-99-4P
677283-00-0P	677283-01-1P	677283-02-2P	677283-03-3P	677283-04-4P
677283-05-5P	677283-06-6P	677283-07-7P	677283-08-8P	677283-09-9P
677283-10-2P	677283-11-3P	677283-12-4P	677283-13-5P	677283-14-6P
677283-15-7P	677283-16-8P	677283-17-9P	677283-18-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors for treating cancer)

IT	677283-19-1P	677283-20-4P	677283-21-5P	677283-22-6P	677283-23-7P
	677283-24-8P	677283-25-9P	677283-26-0P	677283-27-1P	677283-28-2P
	677283-29-3P	677283-30-6P	677283-31-7P	677283-32-8P	677283-33-9P
	677283-34-0P	677283-35-1P	677283-36-2P	677283-37-3P	677283-38-4P
	677283-39-5P	677283-40-8P	677283-41-9P	677283-42-0P	677283-43-1P
	677283-44-2P	677283-45-3P	677283-46-4P	677283-47-5P	677283-48-6P
	677283-49-7P	677283-50-0P	677283-51-1P	677283-52-2P	677283-53-3P
	677283-54-4P	677283-55-5P	677283-56-6P	677283-57-7P	677283-58-8P
	677283-59-9P	677283-60-2P	677283-61-3P	677283-62-4P	677283-63-5P
	677283-64-6P	677283-65-7P	677283-66-8P	677283-67-9P	677283-68-0P
	677283-69-1P	677283-70-4P	677283-71-5P	677283-72-6P	677283-73-7P
	677283-74-8P	677283-75-9P	677283-76-0P	677283-77-1P	677283-78-2P
	677283-79-3P	677283-80-6P	677283-81-7P	677283-82-8P	677283-83-9P
	677283-84-0P	677283-85-1P	677283-86-2P	677283-87-3P	677283-88-4P
	677283-89-5P	677283-90-8P	677283-91-9P	677283-92-0P	677283-93-1P
	677283-94-2P	677283-95-3P	677283-96-4P	677283-97-5P	677283-98-6P
	677283-99-7P	677284-00-3P	677284-01-4P	677284-02-5P	677284-03-6P
	677284-04-7P	677284-05-8P	677284-06-9P	677284-07-0P	677284-08-1P
	677284-09-2P	677284-10-5P	677284-11-6P	677284-12-7P	677284-13-8P
	677284-14-9P	677284-15-0P	677284-16-1P	677284-17-2P	677284-18-3P
	677284-19-4P	677284-20-7P	677284-21-8P	677284-22-9P	677284-23-0P
	677284-24-1P	677284-25-2P	677284-26-3P	677284-27-4P	677284-28-5P
	677284-29-6P	677284-30-9P	677284-31-0P	677284-32-1P	677284-33-2P
	677284-34-3P	677284-35-4P	677284-36-5P	677284-37-6P	677284-38-7P
	677284-39-8P	677284-40-1P	677284-41-2P	677284-42-3P	677284-43-4P
	677284-44-5P	677284-45-6P	677284-46-7P	677284-47-8P	677284-48-9P
	677284-49-0P	677284-50-3P	677284-51-4P	677284-52-5P	677284-53-6P
	677284-54-7P	677284-55-8P	677284-56-9P	677284-57-0P	677284-58-1P
	677284-59-2P	677284-60-5P	677284-61-6P	677284-62-7P	677284-63-8P
	677284-64-9P	677284-65-0P	677284-66-1P	677284-67-2P	677284-68-3P
	677284-69-4P	677284-70-7P	677284-71-8P	677284-72-9P	677284-73-0P
	677284-74-1P	677284-75-2P	677284-76-3P	677284-77-4P	677284-78-5P
	677284-79-6P	677284-80-9P	677284-81-0P	677284-82-1P	677284-83-2P
	677284-84-3P	677284-85-4P	677284-86-5P	677284-87-6P	677284-88-7P

677284-89-8P	677284-90-1P	677284-91-2P	677284-92-3P	677284-93-4P
677284-94-5P	677284-95-6P	677284-96-7P	677284-97-8P	677284-98-9P
677284-99-0P	677285-00-6P	677285-01-7P	677285-02-8P	677285-03-9P
677285-04-0P	677285-05-1P	677285-06-2P	677285-07-3P	677285-08-4P
677285-09-5P	677285-10-8P	677285-11-9P	677285-12-0P	677285-13-1P
677285-14-2P	677285-15-3P	677285-16-4P	677285-17-5P	677285-18-6P
677285-19-7P	677285-20-0P	677285-21-1P	677285-22-2P	677285-23-3P
677285-24-4P	677285-25-5P	677285-26-6P	677285-27-7P	677285-28-8P
677285-29-9P	677285-30-2P	677285-31-3P	677285-32-4P	677285-33-5P
677285-34-6P	677285-35-7P	677285-36-8P	677285-37-9P	677285-38-0P
677285-39-1P	677285-40-4P	677285-41-5P	677285-42-6P	677285-43-7P
677285-44-8P	677285-45-9P	677285-46-0P	677285-47-1P	677285-48-2P
677285-49-3P	677285-50-6P	677285-51-7P	677285-52-8P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677285-53-9P	677285-54-0P	677285-55-1P	677285-56-2P	677285-57-3P
	677285-58-4P	677285-59-5P	677285-60-8P	677285-61-9P	677285-62-0P
	677285-63-1P	677285-64-2P	677285-65-3P	677285-66-4P	677285-67-5P
	677285-68-6P	677285-69-7P	677285-70-0P	677285-71-1P	677285-72-2P
	677285-73-3P	677285-74-4P	677285-75-5P	677285-76-6P	677285-77-7P
	677285-78-8P	677285-79-9P	677285-80-2P	677285-81-3P	677285-82-4P
	677285-83-5P	677285-84-6P	677285-85-7P	677285-86-8P	677285-87-9P
	677285-88-0P	677285-89-1P	677285-90-4P	677285-91-5P	677285-92-6P
	677285-93-7P	677285-94-8P	677285-95-9P	677285-96-0P	677285-97-1P
	677285-98-2P	677285-99-3P	677286-00-9P	677286-01-0P	677286-02-1P
	677286-03-2P	677286-04-3P	677286-05-4P	677286-06-5P	677286-07-6P
	677286-08-7P	677286-09-8P	677286-10-1P	677286-11-2P	677286-12-3P
	677286-13-4P	677286-14-5P	677286-15-6P	677286-16-7P	677286-17-8P
	677286-18-9P	677286-19-0P	677286-20-3P	677286-21-4P	677286-22-5P
	677286-23-6P	677286-24-7P	677286-25-8P	677286-26-9P	677286-27-0P
	677286-28-1P	677286-29-2P	677286-30-5P	677286-31-6P	677286-32-7P
	677286-33-8P	677286-34-9P	677286-35-0P	677286-36-1P	677286-37-2P
	677286-38-3P	677286-39-4P	677286-40-7P	677286-41-8P	677286-42-9P
	677286-43-0P	677286-44-1P	677286-45-2P	677286-46-3P	677286-47-4P
	677286-48-5P	677286-49-6P	677286-50-9P	677286-51-0P	677286-52-1P
	677286-53-2P	677286-54-3P	677286-55-4P	677286-56-5P	677286-57-6P
	677286-58-7P	677286-59-8P	677286-60-1P	677286-61-2P	677286-62-3P
	677286-63-4P	677286-64-5P	677286-65-6P	677286-66-7P	677286-67-8P
	677286-68-9P	677286-70-3P	677286-71-4P	677286-72-5P	677286-73-6P
	677286-74-7P	677286-75-8P	677286-76-9P	677286-77-0P	677286-78-1P
	677286-79-2P	677286-80-5P	677286-81-6P	677286-82-7P	677286-83-8P
	677286-84-9P	677286-85-0P	677286-86-1P	677286-87-2P	677286-88-3P
	677286-89-4P	677286-90-7P	677286-91-8P	677286-92-9P	677286-93-0P
	677286-94-1P	677286-95-2P	677286-96-3P	677286-97-4P	677286-98-5P
	677286-99-6P	677287-00-2P	677287-01-3P	677287-02-4P	677287-03-5P
	677287-04-6P	677287-05-7P	677287-06-8P	677287-07-9P	677287-08-0P
	677287-09-1P	677287-10-4P	677287-11-5P	677287-12-6P	677287-13-7P
	677287-14-8P	677287-15-9P	677287-16-0P	677287-17-1P	677287-18-2P
	677287-19-3P	677287-20-6P	677287-21-7P	677287-22-8P	677287-23-9P
	677287-24-0P	677287-25-1P	677287-26-2P	677287-27-3P	677287-28-4P
	677287-29-5P	677287-30-8P	677287-31-9P	677287-32-0P	677287-33-1P
	677287-34-2P	677287-35-3P	677287-36-4P	677287-37-5P	677287-38-6P
	677287-39-7P	677287-40-0P	677287-41-1P	677287-42-2P	677287-43-3P
	677287-44-4P	677287-45-5P	677287-46-6P	677287-47-7P	677287-48-8P
	677287-49-9P	677287-50-2P	677287-51-3P	677287-52-4P	677287-53-5P
	677287-54-6P	677287-55-7P	677287-56-8P	677287-57-9P	677287-58-0P
	677287-59-1P	677287-60-4P	677287-61-5P	677287-62-6P	677287-63-7P
	677287-64-8P	677287-65-9P	677287-66-0P	677287-67-1P	677287-68-2P

677287-69-3P	677287-70-6P	677287-71-7P	677287-72-8P	677287-73-9P
677287-74-0P	677287-75-1P	677287-76-2P	677287-77-3P	677287-78-4P
677287-79-5P	677287-80-8P	677287-81-9P	677287-82-0P	677287-83-1P
677287-84-2P	677287-85-3P	677287-86-4P	677287-87-5P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT	677287-88-6P	677287-89-7P	677287-90-0P	677287-91-1P	677287-92-2P
	677287-93-3P	677287-94-4P	677287-95-5P	677287-96-6P	677287-97-7P
	677287-98-8P	677287-99-9P	677288-00-5P	677288-01-6P	677288-02-7P
	677288-03-8P	677288-04-9P	677288-05-0P	677288-06-1P	677288-07-2P
	677288-08-3P	677288-09-4P	677288-10-7P	677288-11-8P	677288-12-9P
	677288-13-0P	677288-14-1P	677288-15-2P	677288-16-3P	677288-17-4P
	677288-18-5P	677288-19-6P	677288-20-9P	677288-21-0P	677288-22-1P
	677288-23-2P	677288-24-3P	677288-25-4P	677288-26-5P	677288-27-6P
	677288-28-7P	677288-29-8P	677288-30-1P	677288-31-2P	677288-32-3P
	677288-33-4P	677288-34-5P	677288-35-6P	677288-36-7P	677288-37-8P
	677288-38-9P	677288-39-0P	677288-40-3P	677288-41-4P	677288-42-5P
	677288-43-6P	677288-44-7P	677288-45-8P	677288-46-9P	677288-47-0P
	677288-48-1P	677288-49-2P	677288-50-5P	677288-51-6P	677288-52-7P
	677288-53-8P	677288-54-9P	677288-55-0P	677288-56-1P	677288-57-2P
	677288-58-3P	677288-59-4P	677288-60-7P	677288-61-8P	677288-62-9P
	677288-63-0P	677288-64-1P	677288-65-2P	677288-66-3P	677288-67-4P
	677288-68-5P	677288-69-6P	677288-70-9P	677288-71-0P	677288-72-1P
	677288-73-2P	677288-74-3P	677288-75-4P	677288-76-5P	677288-77-6P
	677288-78-7P	677288-79-8P	677288-80-1P	677288-81-2P	677288-82-3P
	677288-83-4P	677288-84-5P	677288-85-6P	677288-86-7P	677288-87-8P
	677288-88-9P	677288-89-0P	677288-90-3P	677288-91-4P	677288-92-5P
	677288-93-6P	677288-94-7P	677288-95-8P	677288-96-9P	677288-97-0P
	677288-98-1P	677288-99-2P	677289-00-8P	677289-01-9P	677289-02-0P
	677289-03-1P	677289-04-2P	677289-05-3P	677289-06-4P	677289-07-5P
	677289-08-6P	677289-09-7P	677289-10-0P	677289-11-1P	677289-12-2P
	677289-13-3P	677289-14-4P	677289-15-5P	677289-16-6P	677289-17-7P
	677289-18-8P	677289-19-9P	677289-20-2P	677289-21-3P	677289-22-4P
	677289-23-5P	677289-24-6P	677289-25-7P	677289-26-8P	677289-27-9P
	677289-28-0P	677289-29-1P	677289-30-4P	677289-31-5P	677289-32-6P
	677289-33-7P	677289-34-8P	677289-35-9P	677289-36-0P	677289-37-1P
	677289-38-2P	677289-39-3P	677289-40-6P	677289-41-7P	677289-42-8P
	677289-43-9P	677289-44-0P	677289-45-1P	677289-46-2P	677289-47-3P
	677289-48-4P	677289-49-5P	677289-50-8P	677289-51-9P	677289-52-0P
	677289-53-1P	677289-54-2P	677289-55-3P	677289-56-4P	677289-57-5P
	677289-58-6P	677289-59-7P	677289-60-0P	677289-61-1P	677289-62-2P
	677289-63-3P	677289-64-4P	677289-65-5P	677289-66-6P	677289-67-7P
	677289-68-8P	677289-69-9P	677289-70-2P	677289-71-3P	677289-72-4P
	677289-73-5P	677289-74-6P	677289-75-7P	677289-76-8P	677289-77-9P
	677289-78-0P	677289-79-1P	677289-80-4P	677289-81-5P	677289-82-6P
	677289-83-7P	677289-84-8P	677289-85-9P	677289-86-0P	677289-87-1P
	677289-88-2P	677289-89-3P	677289-90-6P	677289-91-7P	677289-92-8P
	677289-93-9P	677289-94-0P	677289-95-1P	677289-96-2P	677289-97-3P
	677289-98-4P	677289-99-5P	677290-00-5P	677290-01-6P	677290-02-7P
	677290-03-8P	677290-04-9P	677290-05-0P	677290-06-1P	677290-07-2P
	677290-08-3P	677290-09-4P	677290-10-7P	677290-11-8P	677290-12-9P
	677290-13-0P	677290-14-1P	677290-15-2P	677290-16-3P	677290-17-4P
	677290-18-5P	677290-19-6P	677290-20-9P	677290-21-0P	

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

IT 677290-22-1P 677290-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of pyrazolopyrimidines as cyclin-dependent kinase inhibitors
for treating cancer)

RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Anon; WO 9535298 1995 CAPLUS
- (2) Anon; WO 0123388 2001 CAPLUS
- (3) Anon; WO 0222610 2002 CAPLUS
- (4) Anon; WO 0240485 2002 CAPLUS
- (5) Anon; WO 0250079 2002 CAPLUS
- (6) Anon; EP 0628559 2002 CAPLUS
- (7) Anon; WO 03091256 A1 2003 CAPLUS
- (8) Anon; WO 03095455 2003 CAPLUS
- (9) Anon; DE 10223917 A1 2003 CAPLUS
- (10) Anon; EP 1334973 2003 CAPLUS
- (11) Anon; WO 2004081013 2004 CAPLUS
- (12) Anon; WO 2004087707 2004 CAPLUS
- (13) Anon; WO 2005027907 2005 CAPLUS
- (14) Anon; WO 2005070431 2005 CAPLUS
- (15) Anon; WO 2006044958 2006 CAPLUS
- (16) Anon; International Search Report for PCT US2005003859 2006
- (17) Anon; Translation of WO0391256
- (18) Bible; Cancer Research 1997, V57, P3375 CAPLUS
- (19) Bold; US 20050222171 A1 2005 CAPLUS
- (20) Bradley; US 5919815 A 1999 CAPLUS
- (21) Bruce Finkelstein; J. Org. Chem. 1992, V57, P5538
- (22) Bullok; J. Med. Chem. 2006
- (23) Cai; J. Med. Chem. 1997, V40, P3679 CAPLUS
- (24) Clasby; US 20060135526 A1 2006 CAPLUS
- (25) Dumont; US 6413974 B1 2002 CAPLUS
- (26) Fadli; US 20060053568 A1 2006
- (27) Fischer, P; Expert. Opin. Investig. Drugs 2003, V12(6), P955 CAPLUS
- (28) Fischer, P; Expert. Opin. Investig. Drugs 2005, V14(4), P457 CAPLUS
- (29) He; US 6191131 B1 2001 CAPLUS
- (30) He; US 6313124 B1 2001 CAPLUS
- (31) Inoue; US 5688949 A 1997 CAPLUS
- (32) Ishihara Sangyo Kaisha; JP 2006160628 Translation CAPLUS
- (33) Kim; US 6040321 A 2000 CAPLUS
- (34) Kim; US 6262096 B1 2001 CAPLUS
- (35) Kim; Journal of Medical Chemistry 2002, V45, P3905 CAPLUS
- (36) Meijer; Eur. J. Biochem. 1997, V243, P527 CAPLUS
- (37) Mettey; J. Med. Chem. 2003, V46(2), P222 CAPLUS
- (38) Mia; US 6107305 A 2000 CAPLUS
- (39) Novinson; J. Med. Chem. 1977, V20(2), P296 CAPLUS
- (40) Novinson; Journal of Medicinal Chemistry 1976, V19(4), P517 CAPLUS
- (41) Ongkeko; Journal of Cell Science 1995, V108, P2897 CAPLUS
- (42) Rhter; US 5571813 A 1996 CAPLUS
- (43) Rhter; US 5602136 A 1997 CAPLUS
- (44) Rhter; US 5602137 A 1997 CAPLUS
- (45) Senderowicz; Journal of Clinical Oncology 1998, V16(9), P2986 CAPLUS
- (46) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (47) Shiota; Chem. Pharm. Bull. 1999, V47(7), P928 CAPLUS
- (48) Shiota; J. Org. Chem. 1999, V64, P453 CAPLUS
- (49) Shoji; US 5707997 A 1998 CAPLUS
- (50) Vesely; Eur. J. Biochem 1994, V224, P771 CAPLUS
- (51) Yasuo Makisumi; Chem. Pharm. Bull 1962, V10, P620

ACCESSION NUMBER: 2005:472159 CAPLUS
 DOCUMENT NUMBER: 143:26627
 TITLE: Preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines with phosphodiesterase-5 (PDE5) inhibiting activity
 INVENTOR(S): Bell, Andrew Simon; Brown, David Graham; Dack, Kevin Neil; Fox, David Nathan Abraham; Marsh, Ian Roger; Morrell, Andrew Ian; Palmer, Michael John; Winslow, Carol Ann
 PATENT ASSIGNEE(S): Pfizer Limited, UK; Pfizer Inc.
 SOURCE: PCT Int. Appl., 282 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005049616	A1	20050602	WO 2004-IB3747	20041112
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004290643	A1	20050602	AU 2004-290643	20041112
CA 2546987	A1	20050602	CA 2004-2546987	20041112
EP 1689751	A1	20060816	EP 2004-798876	20041112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU				
CN 1882591	A	20061220	CN 2004-80034570	20041112
BR 2004016869	A	20070327	BR 2004-16869	20041112
JP 2007512314	T	20070517	JP 2006-540647	20041112
JP 4056015	B2	20080305		
SG 133614	A1	20070730	SG 2007-4860	20041112
NL 1027568	A1	20050526	NL 2004-1027568	20041123
NL 1027568	C2	20051130		
TW 265031	B	20061101	TW 2004-93136019	20041123
US 20050245544	A1	20051103	US 2004-997191	20041124
IN 2006DN02037	A	20070803	IN 2006-DN2037	20060413
MX 2006PA05914	A	20060627	MX 2006-PA5914	20060524
KR 2007026334	A	20070308	KR 2006-710152	20060524
NO 2006002950	A	20060823	NO 2006-2950	20060623
PRIORITY APPLN. INFO.:			GB 2003-27319	A 20031124
			US 2004-535797P	P 20040112
			WO 2004-IB3747	W 20041112

OTHER SOURCE(S): MARPAT 143:26627
 AN 2005:472159 CAPLUS
 DN 143:26627
 ED Entered STN: 03 Jun 2005
 TI Preparation of 5,7-diaminopyrazolo[4,3-d]pyrimidines with phosphodiesterase-5 (PDE5) inhibiting activity
 IN Bell, Andrew Simon; Brown, David Graham; Dack, Kevin Neil; Fox, David Nathan Abraham; Marsh, Ian Roger; Morrell, Andrew Ian; Palmer, Michael John; Winslow, Carol Ann

PA Pfizer Limited, UK; Pfizer Inc.
 SO PCT Int. Appl., 282 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 IC ICM C07D487-04
 ICS A61K031-505; A61P009-08
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63
 FAN.CNT 1

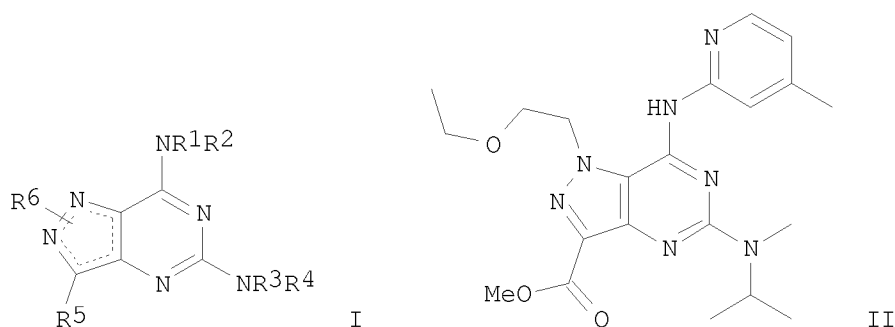
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005049616	A1	20050602	WO 2004-IB3747	20041112
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004290643	A1	20050602	AU 2004-290643	20041112
	CA 2546987	A1	20050602	CA 2004-2546987	20041112
	EP 1689751	A1	20060816	EP 2004-798876	20041112
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU				
	CN 1882591	A	20061220	CN 2004-80034570	20041112
	BR 2004016869	A	20070327	BR 2004-16869	20041112
	JP 2007512314	T	20070517	JP 2006-540647	20041112
	JP 4056015	B2	20080305		
	SG 133614	A1	20070730	SG 2007-4860	20041112
	NL 1027568	A1	20050526	NL 2004-1027568	20041123
	NL 1027568	C2	20051130		
	TW 265031	B	20061101	TW 2004-93136019	20041123
	US 20050245544	A1	20051103	US 2004-997191	20041124
	IN 2006DN02037	A	20070803	IN 2006-DN2037	20060413
	MX 2006PA05914	A	20060627	MX 2006-PA5914	20060524
	KR 2007026334	A	20070308	KR 2006-710152	20060524
	NO 2006002950	A	20060823	NO 2006-2950	20060623
PRAI	GB 2003-27319	A	20031124		
	US 2004-535797P	P	20040112		
	WO 2004-IB3747	W	20041112		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2005049616	ICM	C07D487-04
	ICS	A61K031-505; A61P009-08
	IPCI	C07D0487-04 [ICM,7]; C07D0487-00 [ICM,7,C*]; A61K0031-505 [ICS,7]; A61P0009-08 [ICS,7]; A61P0009-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
AU 2004290643	IPCI	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CA 2546987	IPCI	A61K0031-505 [I,A]; A61P0009-08 [I,A]; A61P0009-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
	ECLA	C07D487/04+239B+231B

EP 1689751	IPCI	C07D0487-04 [ICM,7]; C07D0487-00 [ICM,7,C*]; A61K0031-505 [ICS,7]; A61P0009-08 [ICS,7]; A61P0009-00 [ICS,7,C*]
	ECLA	C07D487/04+239B+231B
CN 1882591	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-505 [I,A]; A61P0009-08 [I,A]; A61P0009-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
BR 2004016869	IPCI	C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
JP 2007512314	IPCI	C07D0487-04 [I,A]; A61K0031-519 [I,A]; A61P0009-12 [I,A]; A61P0009-04 [I,A]; A61P0009-10 [I,A]; A61P0003-10 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]; A61P0015-08 [I,A]; A61P0015-00 [I,C*]; A61P0013-08 [I,A]; A61P0013-02 [I,A]; A61P0013-00 [I,C*]; A61P0011-00 [I,A]; A61P0011-06 [I,A]; A61P0037-08 [I,A]; A61P0037-00 [I,C*]; A61P0011-02 [I,A]; A61P0001-00 [I,A]; A61P0025-28 [I,A]; A61P0017-06 [I,A]; A61P0017-02 [I,A]; A61P0017-00 [I,C*]; A61P0025-04 [I,A]; A61P0025-00 [I,C*]; A61P0035-00 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-519 [I,A]; A61P0009-12 [I,A]; A61P0009-00 [I,C*]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0001-00 [I,C]; A61P0001-00 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C]; A61P0009-04 [I,A]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0011-00 [I,C]; A61P0011-00 [I,A]; A61P0011-02 [I,A]; A61P0011-06 [I,A]; A61P0013-00 [I,C]; A61P0013-02 [I,A]; A61P0013-08 [I,A]; A61P0015-00 [I,C]; A61P0015-08 [I,A]; A61P0017-00 [I,C]; A61P0017-02 [I,A]; A61P0017-06 [I,A]; A61P0025-00 [I,C]; A61P0025-04 [I,A]; A61P0025-28 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0037-00 [I,C]; A61P0037-08 [I,A]
	FTERM	4C050/AA01; 4C050/BB05; 4C050/CC08; 4C050/EE04; 4C050/FF03; 4C050/GG04; 4C050/HH02; 4C050/HH04; 4C086/AA01; 4C086/AA02; 4C086/AA03; 4C086/CB06; 4C086/MA01; 4C086/MA02; 4C086/MA04; 4C086/NA14; 4C086/ZA08; 4C086/ZA16; 4C086/ZA34; 4C086/ZA36; 4C086/ZA40; 4C086/ZA42; 4C086/ZA45; 4C086/ZA59; 4C086/ZA66; 4C086/ZA70; 4C086/ZA81; 4C086/ZA89; 4C086/ZB13; 4C086/ZB26; 4C086/ZC33; 4C086/ZC35
SG 133614	IPCI	C07D [ICM,7]
NL 1027568	IPCI	C07D0487-04 [ICM,7]; A61K0031-519 [ICS,7]; A61P0009-12 [ICS,7]; A61P0009-00 [ICS,7,C*]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
TW 265031	IPCI	A61K [ICS,7]
	IPCR	A61K0031-505 [I,C]; A61K0031-505 [I,A]; A61P0009-00 [I,C]; A61P0009-12 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
	ECLA	C07D487/04+239B+231B
US 20050245544	IPCI	A61K0031-519 [ICM,7]; C07D0487-02 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	A61K0031-519 [I,C*]; A61K0031-519 [I,A]; C07D0487-00 [I,C*]; C07D0487-02 [I,A]; C07D0487-04 [I,A]
	NCL	514/262.100; 544/262.000

	ECLA	C07D487/04+239B+231B
IN 2006DN02037	IPCI	C07D0487-04 [ICM, 7]; C07D0487-00 [ICM, 7, C*]
MX 2006PA05914	IPCI	A61K0031-505 [ICM, 7]; A61P0009-08 [ICS, 7]; A61P0009-00 [ICS, 7, C*]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
	ECLA	C07D487/04+239B+231B
KR 2007026334	IPCI	C07D0487-04 [I, A]; C07D0487-00 [I, C*]
NO 2006002950	IPCI	C07D0487-00 [I, C]; C07D0487-04 [I, A]
	IPCR	C07D0487-00 [I, C]; C07D0487-04 [I, A]
	ECLA	C07D487/04+239B+231B
OS	MARPAT 143:26627	
GI		



AB Title compds. [I; R¹ = (substituted) cyclic group; R² = H, alkyl; R³, R⁴ = (substituted) alkyl, alkenyl, alkynyl, cycloalkyl; R⁵ = YCO₂R¹⁵, YR¹⁶; R⁶ = H, (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, etc.; Y = bond, CH₂OCH₂, alkylene, cycloalkylene; R¹⁵ = H, (substituted) alkyl; R¹⁶ = tetrazolyl, trifluoromethyltriazolyl, methylsulfonyltriazolyl, etc.; dotted lines = double bonds to form an aromatic ring], were prepared Thus, title compound (II) (preparation given) inhibited PDE-5 with IC₅₀ = 0.075 nM.

ST aminopyrazolopyrimidine prepn PDE5 inhibitor; cardiovascular disease cancer diabetes obesity treatment pyrazolopyrimidine diamino prepn

IT Blood vessel, disease
(Kawasaki, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Mineralocorticoid receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(aldosterone receptor antagonists coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Allergy
Inflammation
Nose, disease
(allergic rhinitis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Heart, disease
(angina pectoris, treatment; preparation of diaminopyrazolopyrimidines* ** with phosphodiesterase-5 inhibiting activity)

IT Antiarteriosclerotics
(antiatherosclerotics; preparation of ***diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Intestine
(anus, fissure, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Prostate gland, disease
(benign hyperplasia, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Hyperplasia
(benign prostatic, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Bronchi, disease
Inflammation
(bronchitis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Lung, disease
(chronic obstructive pulmonary disease, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Angiotensin receptor antagonists
Anticholesteremic agents
Calcium channel blockers
Diuretics
 α -Adrenoceptor antagonists
 β -Adrenoceptor antagonists
(coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Artery, disease
(coronary, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Heart, disease
(failure, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Vein, disease
(hemorrhoid, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Bladder, disease
(incontinence, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Intestine, disease
(irritable bowel syndrome, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Metabolic disorders
(metabolic syndrome X, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Neoplasm
(metastasis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Digestive tract
(motility disorder treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Skin, disease
(necrosis, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Esophagus
(nutcracker, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Blood vessel, disease
(peripheral, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Ovary, disease
(polycystic, treatment; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT Parturition disorders
 (premature parturition, treatment; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT Analgesics
 Anti-Alzheimer's agents
 Antianginal agents
 Antiasthmatics
 Antidiabetic agents
 Antihypertensives
 Antiobesity agents
 Antitumor agents
 Cardiovascular agents
 Combination chemotherapy
 Drug delivery systems
 Human
 (preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Skin, disease
 (scar, scarring treatment; preparation of diaminopyrazolopyrimidines
 with phosphodiesterase-5 inhibiting activity)

IT Necrosis
 (skin, treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Brain, disease
 (stroke, treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT Alopecia
 Alzheimer's disease
 Asthma
 Atherosclerosis
 Diabetes mellitus
 Dysmenorrhea
 Fibrosis
 Hypertension
 Multiple sclerosis
 Neoplasm
 Obesity
 Pain
 Preeclampsia
 Psoriasis
 Respiratory failure
 Sexual disorders
 (treatment; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 853003-28-8P 853003-29-9P 853003-30-2P 853003-31-3P 853003-32-4P
 853003-33-5P 853003-34-6P 853003-35-7P 853003-36-8P 853003-37-9P
 853003-38-0P 853003-39-1P 853003-40-4P 853003-41-5P 853003-42-6P
 853003-43-7P 853003-44-8P 853003-45-9P 853003-46-0P 853003-47-1P
 853003-48-2P 853003-49-3P 853003-50-6P 853003-51-7P 853003-52-8P
 853003-53-9P 853003-54-0P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (claimed compound; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 50-78-2, Aspirin 52-01-7, Spironolactone 58-93-5, Hydrochlorothiazide
 58-94-6, Chlorothiazide 77-36-1, Chlorthalidone 525-66-6, Propranolol
 637-07-0, Clofibrate 657-24-9, Metformin 2609-46-3, Amiloride
 3930-20-9, Sotalol 9004-10-8, Insulin, biological studies 10238-21-8,
 Glyburide 26839-75-8, Timolol 29094-61-9, Glipizide 29122-68-7,

Atenolol 51384-51-1, Metoprolol 56211-40-6, Torsemide 60142-96-3,
 Gabapentin 72956-09-3, Carvedilol 74191-85-8, Doxazosin 75330-75-5,
 Lovastatin 75847-73-3, Enalapril 76547-98-3, Lisinopril 79902-63-9,
 Simvastatin 81093-37-0, Pravastatin 85441-61-8, Quinapril
 87333-19-5, Ramipril 88150-42-9, Amlodipine 93479-97-1, Glimepiride
 107724-20-9, Eplerenone 111025-46-8, Pioglitazone 114798-26-4,
 Losartan 122320-73-4, Rosiglitazone 133040-01-4, Eprosartan
 134523-00-5, Atorvastatin 137862-53-4, Valsartan 138402-11-6,
 Irbesartan 139481-59-7, Candesartan 144701-48-4, Telmisartan
 148553-50-8, Pregabalin 209789-08-2, CI1027 223445-75-8 227625-35-6
 227626-51-9 287714-41-4, Rosuvastatin 313651-33-1 335458-65-6
 473924-33-3 610300-07-7 610300-19-1 610300-20-4

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (coadministration; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 9015-82-1

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (inhibitors, coadministration; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT 9068-52-4, Phosphodiesterase-5

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (inhibitors; preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 82707-54-8, Neutral endopeptidase

RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (neutral endopeptidase inhibitors coadministration; preparation of
 diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting
 activity)

IT 853004-42-9P 853004-52-1P 853004-53-2P 853004-60-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of diaminopyrazolopyrimidines with
 phosphodiesterase-5 inhibiting activity)

IT 853005-71-7P 853005-72-8P 853005-73-9P 853005-74-0P 853005-75-1P
 853005-76-2P 853005-77-3P 853005-78-4P 853005-79-5P 853005-80-8P
 853005-81-9P 853005-82-0P 853005-83-1P 853005-84-2P 853005-85-3P
 853005-86-4P 853005-87-5P 853005-88-6P 853005-89-7P 853005-90-0P
 853005-91-1P 853005-92-2P 853005-93-3P 853005-94-4P 853005-95-5P
 853005-96-6P 853005-97-7P 853005-98-8P 853005-99-9P 853006-00-5P
 853006-01-6P 853006-02-7P 853006-03-8P 853006-04-9P 853006-05-0P
 853006-06-1P 853006-07-2P 853006-08-3P 853006-09-4P 853006-10-7P
 853006-11-8P 853006-12-9P 853006-13-0P 853006-14-1P 853006-15-2P
 853006-16-3P 853006-17-4P 853006-18-5P 853006-19-6P 853006-20-9P
 853006-22-1P 853006-23-2P 853006-24-3P 853006-25-4P 853006-26-5P
 853006-27-6P 853006-28-7P 853006-29-8P 853006-30-1P 853006-31-2P
 853006-32-3P 853006-33-4P 853006-34-5P 853006-35-6P 853006-36-7P
 853006-37-8P 853006-38-9P 853006-39-0P 853006-40-3P 853006-41-4P
 853006-42-5P 853006-43-6P 853006-44-7P 853006-45-8P 853006-46-9P
 853006-47-0P 853006-48-1P 853006-49-2P 853006-50-5P 853006-51-6P
 853006-52-7P 853006-53-8P 853006-54-9P 853006-55-0P 853006-56-1P
 853006-57-2P 853006-58-3P 853006-59-4P 853006-60-7P 853006-61-8P
 853006-62-9P 853006-64-1P 853006-65-2P 853006-66-3P 853006-67-4P
 853006-68-5P 853006-69-6P 853006-70-9P 853006-71-0P 853006-72-1P
 853006-73-2P 853006-74-3P 853006-75-4P 853006-76-5P 853006-78-7P
 853006-79-8P 853006-82-3P 853006-83-4P 853006-87-8P 853006-90-3P
 853006-93-6P 853006-96-9P 853006-99-2P 853007-01-9P 853007-04-2P
 853007-06-4P 853007-08-6P 853007-11-1P 853007-13-3P 853007-16-6P
 853007-18-8P 853007-20-2P 853007-22-4P 853007-24-6P 853007-25-7P
 853007-26-8P 853007-27-9P 853007-28-0P 853007-29-1P 853007-30-4P

853007-31-5P	853007-32-6P	853007-33-7P	853007-34-8P	853007-35-9P
853007-36-0P	853007-37-1P	853007-38-2P	853007-39-3P	853007-40-6P
853007-41-7P	853007-42-8P	853007-43-9P	853007-44-0P	853007-45-1P
853007-46-2P	853007-47-3P	853007-49-5P	853007-50-8P	853007-51-9P
853007-52-0P	853007-53-1P	853007-54-2P		

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 74-69-1 108-01-0, 2-Dimethylaminoethanol 109-59-1, 2-Isopropoxyethanol
 109-89-7, Diethylamine, reactions 123-75-1, Pyrrolidine, reactions
 124-40-3, Dimethylamine, reactions 359-13-7, 2,2-Difluoroethanol
 452-69-7 462-43-1, 3-Fluoropropanol 504-29-0, 2-Aminopyridine
 530-62-1 591-54-8, Pyrimidin-4-ylamine 592-55-2, 2-Ethoxyethyl bromide
 624-78-2, N-Methylethylamine 695-34-1, 2-Amino-4-methylpyridine
 765-38-8 1072-53-3 1520-70-3, Ethanesulfonamide 2240-88-2
 2358-54-5, 2-(2,2,2-Trifluoroethoxy)ethanol 2516-34-9, Cyclobutylamine
 2807-30-9, 2-Propoxyethanol 2919-23-5, Cyclobutanol 3144-09-0,
 Methanesulfonamide 3435-28-7, 4-Amino-6-methylpyrimidine 3934-20-1,
 2,4-Dichloropyrimidine 4747-21-1, N-Methylisopropylamine 6131-59-5
 6482-24-2, 1-Bromo-2-methoxyethane 7803-49-8, Hydroxylamine, reactions
 17846-68-3, Azidotributyltin 17920-35-3 19961-27-4,
 N-Ethylisopropylamine 33630-96-5 38041-19-9, Tetrahydropyran-4-ylamine
 54149-17-6 59694-23-4 101469-92-5, tert-Butyl (S)-3-hydroxypyrrolidine-
 1-carboxylate 109431-87-0 111769-27-8 113451-59-5 116422-39-0
 329794-09-4

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 3289-47-2P 7461-50-9P 56700-65-3P 66017-79-6P 474707-30-7P
 476415-50-6P 549532-08-3P 550371-69-2P 685828-16-4P 792970-06-0P
 792970-07-1P 792970-08-2P 792970-09-3P 792970-10-6P 792970-11-7P
 792970-12-8P 792970-14-0P 792970-15-1P 792970-16-2P 792970-17-3P
 792970-31-1P 792970-32-2P 792970-33-3P 792970-34-4P 792970-35-5P
 792970-36-6P 792970-37-7P 792970-58-2P 792970-60-6P 792970-62-8P
 792970-64-0P 792970-66-2P 792970-70-8P 848497-98-3P 852874-32-9P
 852874-33-0P 852874-34-1P 852874-35-2P 852874-37-4P 852874-39-6P
 852874-40-9P 852874-41-0P 852874-54-5P 852874-55-6P 852874-56-7P
 852874-57-8P 852874-58-9P 852874-59-0P 853003-55-1P 853003-56-2P
 853003-57-3P 853003-58-4P 853003-59-5P 853003-60-8P 853003-61-9P
 853003-62-0P 853003-63-1P 853003-64-2P 853003-65-3P 853003-66-4P
 853003-67-5P 853003-68-6P 853003-69-7P 853003-70-0P 853003-71-1P
 853003-72-2P 853003-73-3P 853003-74-4P 853003-75-5P 853003-76-6P
 853003-77-7P 853003-78-8P 853003-79-9P 853003-80-2P 853003-81-3P
 853003-82-4P 853003-83-5P 853003-84-6P 853003-85-7P 853003-86-8P
 853003-87-9P 853003-88-0P 853003-89-1P 853003-90-4P 853003-91-5P
 853003-92-6P 853003-93-7P 853003-94-8P 853003-95-9P 853003-96-0P
 853003-98-2P 853003-99-3P 853004-00-9P 853004-01-0P 853004-02-1P
 853004-03-2P 853004-04-3P 853004-05-4P 853004-06-5P 853004-07-6P
 853004-08-7P 853004-09-8P 853004-10-1P 853004-11-2P 853004-12-3P
 853004-13-4P 853004-14-5P 853004-15-6P 853004-16-7P 853004-17-8P
 853004-18-9P 853004-19-0P 853004-20-3P 853004-21-4P 853004-22-5P
 853004-23-6P 853004-24-7P 853004-25-8P 853004-26-9P 853004-27-0P
 853004-28-1P 853004-29-2P 853004-30-5P 853004-31-6P 853004-32-7P
 853004-33-8P 853004-34-9P 853004-35-0P 853004-36-1P 853004-38-3P
 853004-39-4P 853004-40-7P 853004-41-8P 853004-43-0P 853004-44-1P
 853004-45-2P 853004-46-3P 853004-47-4P 853004-48-5P 853004-49-6P
 853004-50-9P 853004-51-0P 853004-54-3P 853004-55-4P 853004-56-5P
 853004-57-6P 853004-58-7P 853004-59-8P 853004-61-2P 853004-62-3P
 853004-63-4P 853004-64-5P 853004-65-6P 853004-66-7P 853004-67-8P

853004-68-9P	853004-69-0P	853004-70-3P	853004-71-4P	853004-72-5P
853004-73-6P	853004-74-7P	853004-75-8P	853004-76-9P	853004-77-0P
853004-78-1P	853004-79-2P	853004-80-5P	853004-81-6P	853004-82-7P
853004-83-8P	853004-84-9P	853004-85-0P	853004-86-1P	853004-87-2P
853004-88-3P	853004-89-4P	853004-90-7P	853004-91-8P	853004-92-9P
853004-93-0P	853004-94-1P	853004-95-2P	853004-96-3P	853004-97-4P
853004-98-5P	853004-99-6P	853005-00-2P	853005-01-3P	853005-02-4P
853005-03-5P	853005-04-6P	853005-05-7P	853005-06-8P	853005-07-9P
853005-08-0P	853005-09-1P	853005-10-4P	853005-11-5P	853005-12-6P
853005-13-7P	853005-14-8P	853005-15-9P	853005-16-0P	853005-17-1P
853005-18-2P	853005-19-3P	853005-20-6P	853005-21-7P	853005-22-8P
853005-23-9P	853005-24-0P	853005-25-1P	853005-27-3P	853005-28-4P
853005-29-5P	853005-30-8P	853005-31-9P	853005-32-0P	853005-33-1P
853005-34-2P	853005-35-3P	853005-36-4P	853005-37-5P	853005-38-6P
853005-39-7P	853005-40-0P	853005-41-1P	853005-42-2P	853005-43-3P
853005-44-4P	853005-45-5P	853005-46-6P	853005-47-7P	853005-48-8P
853005-49-9P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT	853005-50-2P	853005-51-3P	853005-52-4P	853005-53-5P	853005-54-6P
	853005-55-7P	853005-56-8P	853005-57-9P	853005-58-0P	853005-59-1P
	853005-60-4P	853005-61-5P	853005-62-6P	853005-63-7P	853005-64-8P
	853005-65-9P	853005-66-0P	853005-67-1P	853005-68-2P	853005-69-3P
	853005-70-6P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

IT 9054-75-5, Guanylate cyclase

RL: BSU (Biological study, unclassified); BIOL (Biological study)
(soluble guanylate cyclase activators coadministration; preparation of diaminopyrazolopyrimidines with phosphodiesterase-5 inhibiting activity)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Edward, B; WO 0024745 A 2000 CAPLUS
- (2) Jonas, R; WO 0200660 A 2002 CAPLUS
- (3) Simon, B; WO 2004096810 A 2004 CAPLUS

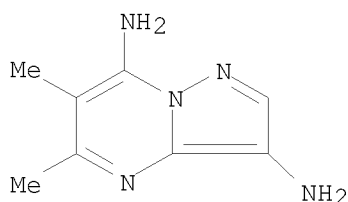
L28 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN

IT 46160-00-3 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-15-7 676609-47-5

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(hair dye composition comprising at least heterocyclic oxidation base and at least substituted diaminopyridine coupler)

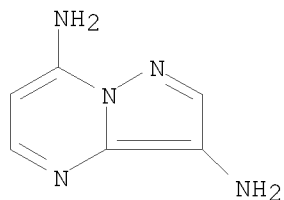
RN 46160-00-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl- (CA INDEX NAME)



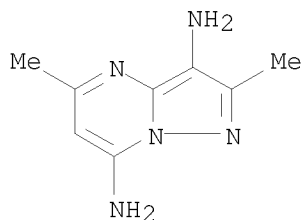
RN 201599-12-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine (CA INDEX NAME)



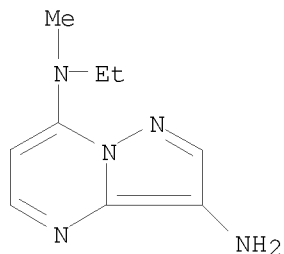
RN 201599-15-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl- (CA INDEX NAME)



RN 676609-47-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-ethyl-N7-methyl- (CA INDEX NAME)



ACCESSION NUMBER: 2004:291073 CAPLUS

DOCUMENT NUMBER: 140:326607

TITLE: Hair dye composition comprising at least a heterocyclic oxidation base and at least a substituted 2,3-diaminopyridine coupler

INVENTOR(S): Kravtchenko, Sylvain; Lagrange, Alain; Fadli, Aziz

PATENT ASSIGNEE(S): L'Oreal, Fr.

SOURCE: Fr. Demande, 28 pp.

CODEN: FRXXBL

DOCUMENT TYPE: Patent

LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
FR 2845283	A1	20040409	FR 2002-12360	20021004
FR 2845283	B1	20060505		
EP 1413286	A1	20040428	EP 2003-292454	20031003

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 PRIORITY APPLN. INFO.: FR 2002-12360 A 20021004
 OTHER SOURCE(S): MARPAT 140:326607
 AN 2004:291073 CAPLUS
 DN 140:326607
 ED Entered STN: 09 Apr 2004
 TI Hair dye composition comprising at least a heterocyclic oxidation base and
 at least a substituted 2,3-diaminopyridine coupler
 IN Kravtchenko, Sylvain; Lagrange, Alain; Fadli, Aziz
 PA L'Oreal, Fr.
 SO Fr. Demande, 28 pp.
 CODEN: FRXXBL
 DT Patent
 LA French
 IC ICM A61K007-13
 CC 62-3 (Essential Oils and Cosmetics)
 Section cross-reference(s): 27
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2845283	A1	20040409	FR 2002-12360	20021004
	FR 2845283	B1	20060505		
	EP 1413286	A1	20040428	EP 2003-292454	20031003

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 PRAI FR 2002-12360 A 20021004
 CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
FR 2845283	ICM	A61K007-13
	IPCI	A61K0007-13 [ICM, 7]
	IPCR	A61K0008-30 [I,C*]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
	ECLA	A61K008/49C4; A61K008/49F; A61K008/49F2; A61Q005/10
EP 1413286	IPCI	A61K0007-13 [ICM, 7]
	IPCR	A61K0008-30 [I,C*]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
	ECLA	A61K008/49C4; A61K008/49F; A61K008/49F2; A61Q005/10

 OS MARPAT 140:326607
 AB A hair dye composition for dyeing of keratinous fibers contains at least a heterocyclic oxidation base and at least a substituted 2,3-diaminopyridine coupler. A hair dye contained 5-methyl-3,7-diaminopyrazolopyrimidine 0.76, 6-methoxy-3-amino 2-[3'-(3"-methylimidazolium)propyl]aminopyridine 1.11, polyglycerol oleyl alc. 9.7, oleic acid 3.0, ethoxylated oleyl amine (Ethomeen 012) 7.0, 55% diethylaminopropyl laurylamino succinamate sodium salt 3.09, oleic alc. 5.0, oleic acid diethanolamide 12.0, propylene glycol 3.5, Et alc. 7.0, dipropyleneglycol 0.5, propylene glycol monomethyl ether 9.0, 35% sodium metabisulfite aq solution 0.46, ammonium acetate 0.8, antioxidant q.s., sequestrant q.s., perfume q.s., preservatives q.s., and water q.s. 100.0 g.
 ST oxidative hair dye heterocyclic oxidn base diaminopyridine coupler
 IT Hair preparations
 (dyes, oxidative; hair dye composition comprising at least heterocyclic oxidation base and at least substituted diaminopyridine coupler)
 IT 1004-76-8, 5,6-Diamino-2-thio-Uracil 1128-67-2, n-Methyl-benzothiazolone-2-hydrazone 3240-72-0, 5,6-Diamino-Uracil 4149-06-8 4318-76-7, 2,5-Diamino-pyridine 5142-72-3 5440-00-6, 5,6-Diamino-1,3-dimethyl-Uracil 6126-22-3 6604-51-9 6967-12-0, 1H-Indazol-6-amine 7404-68-4, 1H-Indazole-5,6-diamine 13300-32-8 13558-26-4 13558-27-5

15837-47-5 16461-98-6, 1H-Pyrazole-3,4-diamine 19933-22-3 21337-45-1
 27256-92-4, n-Methyl-pyridone-4-hydrazone 28218-86-2,
 n-Methyl-quinolone-4-hydrazone 28218-87-3 28219-33-2 28219-35-4,
 n-Methyl-pyridone-2-hydrazone 28219-36-5, 1,2,6-Trimethyl-4-pyridone
 hydrazone 28219-37-6, 1-Methyl-quinolone-2-hydrazone 28219-38-7
 28219-39-8 28219-40-1 28219-41-2, 1,2,5-Trimethyl-3-pyrazolone
 hydrazone 28381-00-2 31595-88-7 36887-98-6 39761-89-2
 39761-90-5, 1H-Indazole-6,7-diamine 39761-91-6 40959-24-8
 45514-38-3, 4,5-Diamino-1-methyl-pyrazole 46160-00-3
 46183-30-6 52943-88-1 55198-95-3 59056-56-3, 5,7,8-Quinolinetriamine
 59056-60-9 61336-99-0 61541-46-6 61683-69-0 61683-70-3
 61683-71-4 61683-72-5 61920-56-7 61920-60-3 96886-30-5
 103796-38-9 111928-66-6 114087-64-8 118020-67-0,
 1H-Pyrazole-3,4,5-triamine 132026-22-3 132026-42-7 136548-64-6
 136873-17-1 141665-16-9 142648-55-3 155601-17-5,
 4,5-Diamino-1-(2-hydroxyethyl)-pyrazole 184172-85-8 184172-97-2
 184172-99-4 184173-00-0 184173-01-1 184173-02-2 184173-03-3
 184173-43-1 184173-45-3 184173-47-5 191731-06-3 191731-07-4
 191731-08-5 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine
 201599-15-7 201599-22-6 201599-23-7 227611-00-9
 227611-18-9 228569-19-5 362612-41-7 381212-15-3 452081-02-6
 554449-77-3 554449-78-4 554449-79-5 554449-80-8 554449-81-9
 554449-82-0 554449-83-1 577980-54-2 577980-55-3 577980-56-4
 577980-57-5 577980-58-6 577980-60-0 676609-28-2 676609-29-3
 676609-30-6 676609-31-7 676609-32-8 676609-33-9 676609-34-0
 676609-35-1 676609-36-2 676609-37-3 676609-38-4 676609-39-5
 676609-40-8 676609-41-9 676609-42-0 676609-43-1 676609-44-2
 676609-45-3 676609-46-4 676609-47-5 677761-24-9
 677761-25-0 677761-26-1 677761-27-2 677761-28-3 677761-29-4
 677761-30-7 677761-31-8 677761-32-9 677761-33-0 677761-34-1
 677761-35-2 677761-36-3, Pyrazolo[5,1-b]thiazol-7-amine 677761-37-4
 677761-38-5 677761-39-6 677761-40-9 677761-41-0,
 Pyrazolo[1,5-b]pyridazin-3-amine 677761-42-1 677761-43-2 677761-44-3
 677761-46-5 677761-47-6

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(hair dye composition comprising at least heterocyclic oxidation base and at
 least substituted diaminopyridine coupler)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Goldwell GmbH; DE 20106648 U 2002 CAPLUS
- (2) Henkel Kgaa; DE 4115148 A 1992 CAPLUS
- (3) Hollenberg, D; WO 02055500 A 2002 CAPLUS
- (4) Kravtchenko, S; WO 02076418 A 2002 CAPLUS
- (5) Oreal; FR 2779952 A 1999 CAPLUS
- (6) Plos, G; US 2002013973 A1 2002 CAPLUS

L28 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN

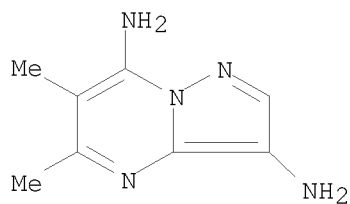
IT 46160-00-3 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-
 diamine 201599-14-6 201599-15-7 201599-26-0
 201599-27-1 676609-47-5

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

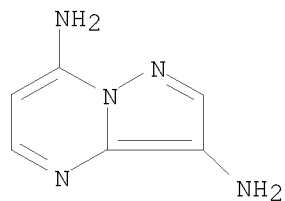
(hair dye composition comprising pyrazolopyrimidine oxidation base and
 alkoxydiaminopyrimidine coupler)

RN 46160-00-3 CAPLUS

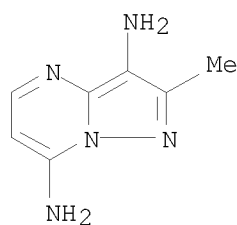
CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl- (CA INDEX NAME)



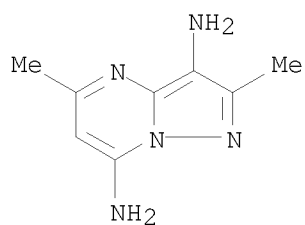
RN 201599-12-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine (CA INDEX NAME)



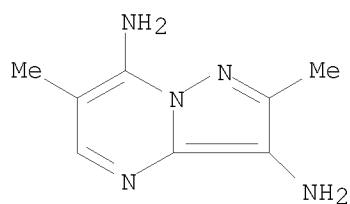
RN 201599-14-6 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl- (CA INDEX NAME)



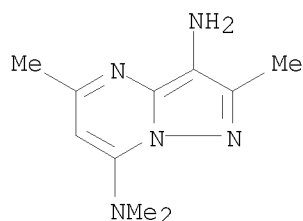
RN 201599-15-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl- (CA INDEX NAME)



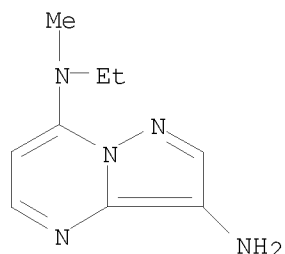
RN 201599-26-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl- (CA INDEX NAME)



RN 201599-27-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl- (CA INDEX NAME)



RN 676609-47-5 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-ethyl-N7-methyl- (CA INDEX NAME)



ACCESSION NUMBER: 2004:286717 CAPLUS
 DOCUMENT NUMBER: 140:308956
 TITLE: Hair dye composition comprising a pyrazolopyrimidine oxidation base and a 6-alkoxy-2,3-diaminopyrimidine coupler
 INVENTOR(S): Kravtchenko, Sylvain; Lagrange, Alain
 PATENT ASSIGNEE(S): L'oreal, Fr.
 SOURCE: Eur. Pat. Appl., 14 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1405628	A1	20040407	EP 2003-292456	20031003
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
FR 2845281	A1	20040409	FR 2002-12352	20021004
FR 2845281	B1	20060505		
EP 1586302	A1	20051019	EP 2004-290896	20040405
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
EP 1586303	A1	20051019	EP 2004-290897	20040405
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				

PRIORITY APPLN. INFO.: FR 2002-12352 A 20021004
 OTHER SOURCE(S): MARPAT 140:308956
 AN 2004:286717 CAPLUS

DN 140:308956
 ED Entered STN: 08 Apr 2004
 TI Hair dye composition comprising a pyrazolopyrimidine oxidation base and a 6-alkoxy-2,3-diaminopyrimidine coupler
 IN Kravtchenko, Sylvain; Lagrange, Alain
 PA L'oreal, Fr.
 SO Eur. Pat. Appl., 14 pp.
 CODEN: EPXXDW
 DT Patent
 LA French
 IC ICM A61K007-13
 CC 62-3 (Essential Oils and Cosmetics)
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1405628	A1	20040407	EP 2003-292456	20031003
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	FR 2845281	A1	20040409	FR 2002-12352	20021004
	FR 2845281	B1	20060505		
	EP 1586302	A1	20051019	EP 2004-290896	20040405
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
	EP 1586303	A1	20051019	EP 2004-290897	20040405
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
PRAI	FR 2002-12352	A	20021004		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
EP 1405628	ICM	A61K007-13
	IPCI	A61K0007-13 [ICM,7]
FR 2845281	IPCI	A61K0007-13 [ICM,7]; A61K [ICS,7]
EP 1586302	IPCI	A61K0007-13 [ICM,7]
	IPCR	A61K0008-30 [I,C*]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
	ECLA	A61K008/49C4; A61K008/49F2; A61Q005/10
EP 1586303	IPCI	A61K0007-13 [ICM,7]
	IPCR	A61K0008-30 [I,C*]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
	ECLA	A61K008/49C4; A61K008/49F; A61Q005/10

OS MARPAT 140:308956

AB The title hair dyes are claimed. A hair dye composition contained 3,7-diaminopyrazolopyrimidine 0.70, 3-amino-6-methoxy-2-pyrrolidinyl-pyridine dihydrochloride 0.80, polyglycerol oleic alc. 9.7, oleic acid 3.0, oleic amine (2 mol ethylene oxide) 7.0, 55% diethylaminopropyl laurylamino succinamate sodium salt 3.0, oleyl alc. 5.0, oleic acid diethanolamide 12.0, propylene glycol 3.5, Et alc. 7.0, dipropylene glycol 0.5, propylene glycol monomethyl ether 9.0, 35% aqueous solution of sodium meta-bisulfite 0.46, ammonium acetate 0.8, antioxidant q.s., sequestrant q.s., perfume q.s., preservatives q.s., and water q.s 100.0 g. At the time of use the composition is mixed with equal parts of 20 volume hydrogen peroxide and applied on the hair for 30 min., then is rinsed, washed with shampoo, rinsed and dried.

ST hair dye pyrazolopyrimidine oxidn base aminopyrimidine coupler

IT Hair preparations

(dyes, oxidative; hair dye composition comprising pyrazolopyrimidine oxidation

base and alkoxydiaminopyrimidine coupler)

IT Oxidizing agents

(hair dye composition comprising pyrazolopyrimidine oxidation base and

alkoxydiaminopyrimidine coupler)

IT Peroxy acids
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (hair dye composition comprising pyrazolopyrimidine oxidation base and alkoxydiaminopyrimidine coupler)

IT Bromates
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (of alkali metal salts; hair dye composition comprising pyrazolopyrimidine oxidation base and alkoxydiaminopyrimidine coupler)

IT Salts, biological studies
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (of peroxy acids; hair dye composition comprising pyrazolopyrimidine oxidation base and alkoxydiaminopyrimidine coupler)

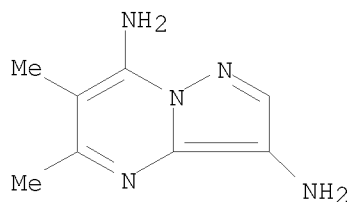
IT 123-30-8, p-Aminophenol 124-43-6 6604-51-9 7722-84-1, Hydrogen peroxide, biological studies 9035-73-8, Oxidase 46160-00-3 111928-66-6 114087-64-8 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6 201599-15-7 201599-21-5 201599-23-7 201599-26-0 201599-27-1 362612-41-7 381212-15-3 577980-54-2 577980-55-3 577980-56-4 577980-57-5 577980-58-6 577980-60-0 676609-28-2 676609-29-3 676609-30-6 676609-31-7 676609-32-8 676609-33-9 676609-34-0 676609-35-1 676609-36-2 676609-37-3 676609-38-4 676609-39-5 676609-40-8 676609-41-9 676609-42-0 676609-43-1 676609-44-2 676609-45-3 676609-46-4 676609-47-5
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
 (hair dye composition comprising pyrazolopyrimidine oxidation base and alkoxydiaminopyrimidine coupler)

L28 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN

IT 46160-00-3 201599-07-7 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6 201599-15-7 201599-26-0 201599-27-1 267407-85-2
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

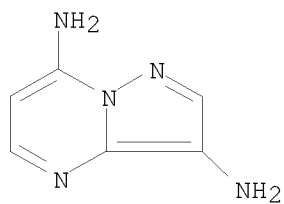
RN 46160-00-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl- (CA INDEX NAME)



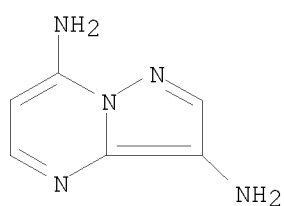
RN 201599-07-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, dihydrochloride (9CI) (CA INDEX NAME)

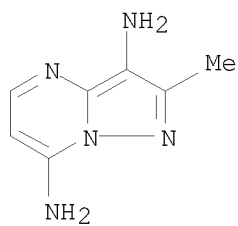


● 2 HCl

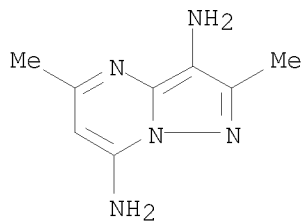
RN 201599-12-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine (CA INDEX NAME)



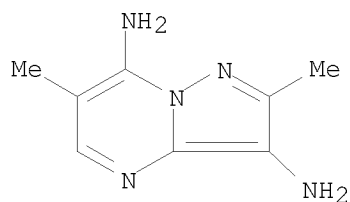
RN 201599-14-6 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl- (CA INDEX NAME)



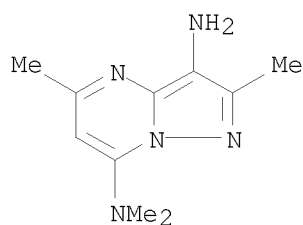
RN 201599-15-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl- (CA INDEX NAME)



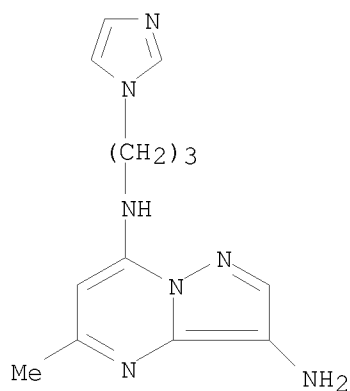
RN 201599-26-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl- (CA INDEX NAME)



RN 201599-27-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl- (CA INDEX NAME)



RN 267407-85-2 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7-[3-(1H-imidazol-1-yl)propyl]-5-methyl- (CA INDEX NAME)



ACCESSION NUMBER: 2000:705036 CAPLUS
 DOCUMENT NUMBER: 133:271376
 TITLE: Hair dyeing composition comprising a pyrazolo(1,5-a)pyrimidine and a monocyclic polyaminopyrimidine as oxidation bases and a coupling agent
 INVENTOR(S): Audousset, Marie-pascale
 PATENT ASSIGNEE(S): L'oreal, Fr.
 SOURCE: Eur. Pat. Appl., 10 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

EP 1040817	A1	20001004	EP 2000-400544	20000229
EP 1040817	B1	20050202		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
FR 2791562	A1	20001006	FR 1999-3889	19990329
FR 2791562	B1	20040305		
AT 288252	T	20050215	AT 2000-400544	20000229
CA 2301250	A1	20000929	CA 2000-2301250	20000320
JP 2000309516	A	20001107	JP 2000-89893	20000328
PRIORITY APPLN. INFO.:			FR 1999-3889	A 19990329

OTHER SOURCE(S): MARPAT 133:271376

AN 2000:705036 CAPLUS

DN 133:271376

ED Entered STN: 06 Oct 2000

TI Hair dyeing composition comprising a pyrazolo(1,5-a)pyrimidine and a monocyclic polyaminopyrimidine as oxidation bases and a coupling agent

IN Audousset, Marie-pascale

PA L'oreal, Fr.

SO Eur. Pat. Appl., 10 pp.

CODEN: EPXXDW

DT Patent

LA French

IC ICM A61K007-13

CC 62-3 (Essential Oils and Cosmetics)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1040817	A1	20001004	EP 2000-400544	20000229
	EP 1040817	B1	20050202		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	FR 2791562	A1	20001006	FR 1999-3889	19990329
	FR 2791562	B1	20040305		
	AT 288252	T	20050215	AT 2000-400544	20000229
	CA 2301250	A1	20000929	CA 2000-2301250	20000320
	JP 2000309516	A	20001107	JP 2000-89893	20000328
PRAI	FR 1999-3889	A	19990329		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
EP 1040817	ICM	A61K007-13
	IPCI	A61K0007-13 [ICM,6]
	IPCR	A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A45D0019-00 [I,C*]; A45D0019-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-20 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-36 [I,A]; A61K0008-362 [I,A]; A61K0008-365 [I,A]; A61K0008-40 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0001-00 [I,C*]; D06P0001-32 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]
	ECLA	A61K007/13K4M; A61Q005/10; A61K008/49F2
FR 2791562	IPCI	A61K0007-13 [ICM,7]
	IPCR	A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A45D0019-00 [I,C*]; A45D0019-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-20 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-36 [I,A]; A61K0008-362 [I,A]; A61K0008-365 [I,A]; A61K0008-40 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10

		[I,A]; D06P0001-00 [I,C*]; D06P0001-32 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]
AT 288252	ECLA	A61Q005/10; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]
CA 2301250	ECLA	A61Q005/10; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]; A45D0019-00 [ICS,7]
	IPCR	A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A45D0019-00 [I,C*]; A45D0019-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-20 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-36 [I,A]; A61K0008-362 [I,A]; A61K0008-365 [I,A]; A61K0008-40 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0001-00 [I,C*]; D06P0001-32 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]
JP 2000309516	ECLA	A61Q005/10; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]; D06P0001-32 [ICS,7]; D06P0001-00 [ICS,7,C*]; D06P0003-08 [ICS,7]; D06P0003-04 [ICS,7,C*]
	IPCR	A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A45D0019-00 [I,C*]; A45D0019-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-20 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-36 [I,A]; A61K0008-362 [I,A]; A61K0008-365 [I,A]; A61K0008-40 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0001-00 [I,C*]; D06P0001-32 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]

OS MARPAT 133:271376

AB An oxidative hair dye composition comprises a pyrazolo(1,5-a)pyrimidine (Markush structures given) and a monocyclic polyaminopyrimidine as oxidation bases, and a coupling agent. An oxidative hair dye composition contained 3,7-diaminopyrazolopyrimidine dihydrochloride 0.666, 2,4,5,6-tetra-aminopyrimidine sulfate 0.714, 1,3-dihydroxybenzene 0.66, excipients and water q.s. 100 g. At the time of use equal amts. of the composition is mixed with 20 volume hydrogen peroxide and applied on the hair

for 3 min., then rinsed, shampooed, washed and dried to obtain a reddish brown color.

ST hair dye pyrazolopyrimidine monocyclic polyaminopyrimidine oxidant;
coupler hair dye pyrazolopyrimidine monocyclic polyaminopyrimidine

IT Bromates

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
(Uses)

(alkali metals; hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

IT Hair preparations

(dyes, oxidative; hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

IT Coupling agents

Oxidizing agents

(hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

IT Enzymes, biological studies

Peroxy acids

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
(Uses)

(hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

IT Salts, biological studies

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
(Uses)

(or peroxy acids; hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

IT 89-25-8 90-15-3, α -Naphthol 95-88-5 108-26-9 108-45-2, 1,3-Benzenediamine, biological studies 108-45-2D, 1,3-Benzenediamine, derivs., biological studies 108-46-3, 1,3-Benzenediol, biological studies 124-43-6 533-31-3, Sesamol 591-27-5 591-27-5D, derivs. 608-25-3 1004-74-6, Pyrimidinetetramine 1004-75-7 2380-86-1, 6-Hydroxyindole 2380-94-1, 4-Hydroxyindole 2835-95-2, 5-Amino-2-methylphenol 3240-72-0 4664-16-8, 2,6-Dihydroxy 4-methylpyridine 4770-37-0, 6-Hydroxyindoline 7556-37-8 7722-84-1, Hydrogen peroxide, biological studies 22715-34-0 26021-57-8, 6-Hydroxybenzomorpholine 39267-74-8, 2,5,6-Triamino-4-hydroxypyrimidine sulfate 40769-69-5 45741-61-5 46160-00-3 49647-58-7, 2,4,5,6-Tetra-aminopyrimidine sulfate 55302-96-0 70643-19-5 77994-12-8 81892-72-0 83763-47-7 201599-07-7 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6 201599-15-7 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9 201599-18-0 201599-19-1 201599-20-4 201599-21-5 201599-22-6 201599-23-7 201599-26-0 201599-27-1 267407-85-2 298690-95-6 298690-96-7

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(hair dyeing composition comprising pyrazolopyrimidine and monocyclic polyaminopyrimidine as oxidation bases and coupling agent)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Henkel; DE 4029324 A 1992 CAPLUS
- (2) L'Oreal; FR 2746309 A 1997 CAPLUS
- (3) L'Oreal; FR 2750048 A 1997 CAPLUS
- (4) L'Oreal; WO 9855083 A 1998 CAPLUS
- (5) L'Oreal; FR 2771631 A 1999 CAPLUS
- (6) L'Oreal; FR 2779949 A 1999 CAPLUS
- (7) Lorenz, H; US 5176716 A 1993 CAPLUS

L28 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN

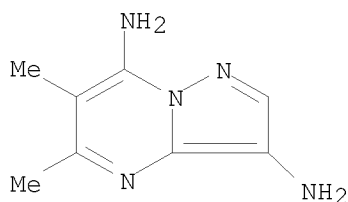
IT 46160-00-3 201599-07-7 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6 201599-15-7 201599-26-0 201599-27-1

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(oxidative hair dye composition containing pyrazolopyrimidine as oxidation base and pyridine coupling agent)

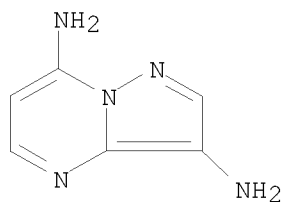
RN 46160-00-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl- (CA INDEX NAME)



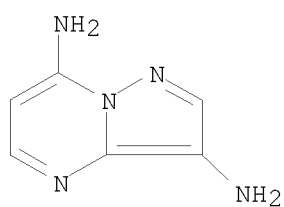
RN 201599-07-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, dihydrochloride (9CI) (CA INDEX NAME)

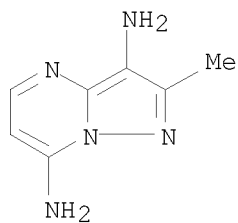


● 2 HCl

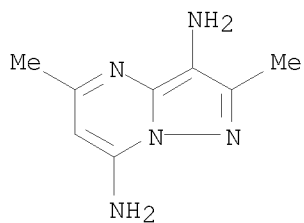
RN 201599-12-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine (CA INDEX NAME)



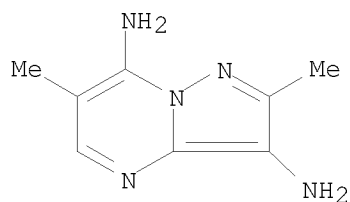
RN 201599-14-6 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl- (CA INDEX NAME)



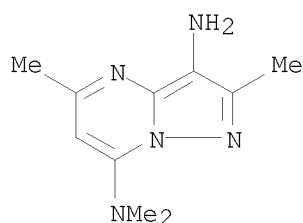
RN 201599-15-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl- (CA INDEX NAME)



RN 201599-26-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl- (CA INDEX NAME)



RN 201599-27-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl- (CA INDEX NAME)



ACCESSION NUMBER: 1999:819214 CAPLUS
 DOCUMENT NUMBER: 132:54589
 TITLE: Oxidative hair dye composition containing a pyrazolo[1,5-a]pyrimidine as oxidation base and a pyridine coupling agent
 INVENTOR(S): Audousset, Marie-pascale
 PATENT ASSIGNEE(S): L'oreal, Fr.
 SOURCE: PCT Int. Appl., 27 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9966894	A1	19991229	WO 1999-FR1294	19990602
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
FR 2779952	A1	19991224	FR 1998-7797	19980619
FR 2779952	B1	20000804		
CA 2301076	A1	19991229	CA 1999-2301076	19990602
AU 9940444	A	20000110	AU 1999-40444	19990602
EP 1030648	A1	20000830	EP 1999-923653	19990602
EP 1030648	B1	20031203		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
HU 2000003487	A2	20010228	HU 2000-3487	19990602
HU 2000003487	A3	20040128		
JP 2002518610	T	20020625	JP 2000-555580	19990602
RU 2193390	C2	20021127	RU 2000-106525	19990602

AT 255401	T	20031215	AT 1999-923653	19990602
PT 1030648	T	20040430	PT 1999-923653	19990602
ES 2212559	T3	20040716	ES 1999-923653	19990602
BR 9906542	A	20070529	BR 1999-6542	19990602
MX 200001642	A	20001030	MX 2000-1642	20000216
US 6692540	B1	20040217	US 2000-485914	20000426
PRIORITY APPLN. INFO.:			FR 1998-7797	A 19980619
			WO 1999-FR1294	W 19990602

OTHER SOURCE(S): MARPAT 132:54589

AN 1999:819214 CAPLUS

DN 132:54589

ED Entered STN: 30 Dec 1999

TI Oxidative hair dye composition containing a pyrazolo[1,5-a]pyrimidine as oxidation base and a pyridine coupling agent

IN Audousset, Marie-pascale

PA L'oreal, Fr.

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DT Patent

LA French

IC ICM A61K007-13

CC 62-3 (Essential Oils and Cosmetics)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 9966894	A1	19991229	WO 1999-FR1294	19990602
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	FR 2779952	A1	19991224	FR 1998-7797	19980619
	FR 2779952	B1	20000804		
	CA 2301076	A1	19991229	CA 1999-2301076	19990602
	AU 9940444	A	20000110	AU 1999-40444	19990602
	EP 1030648	A1	20000830	EP 1999-923653	19990602
	EP 1030648	B1	20031203		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	HU 2000003487	A2	20010228	HU 2000-3487	19990602
	HU 2000003487	A3	20040128		
	JP 2002518610	T	20020625	JP 2000-555580	19990602
	RU 2193390	C2	20021127	RU 2000-106525	19990602
	AT 255401	T	20031215	AT 1999-923653	19990602
	PT 1030648	T	20040430	PT 1999-923653	19990602
	ES 2212559	T3	20040716	ES 1999-923653	19990602
	BR 9906542	A	20070529	BR 1999-6542	19990602
	MX 200001642	A	20001030	MX 2000-1642	20000216
	US 6692540	B1	20040217	US 2000-485914	20000426
PRAI	FR 1998-7797	A	19980619		
	WO 1999-FR1294	W	19990602		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
-----	-----	-----
WO 9966894	ICM	A61K007-13
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*];

		A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
FR 2779952	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
CA 2301076	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
AU 9940444	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
EP 1030648	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
HU 2000003487	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
JP 2002518610	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	D06P0003-08 [ICM,7]; D06P0003-04 [ICM,7,C*]; A61K0007-13 [ICS,7]; D06P0003-24 [ICS,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00

		[I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
RU 2193390	IPCI	A61K0007-13 [ICM]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
AT 255401	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM, 7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
PT 1030648	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM, 7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
ES 2212559	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCI	A61K0007-13 [ICM, 7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
BR 9906542	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-22 [I,A]; A61K0008-30 [I,C*]; A61K0008-49 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]; D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24 [I,C*]; D06P0003-24 [I,A]
MX 200001642	ECLA	A61K008/49F2; A61K008/49C4; A61Q005/10
US 6692540	IPCI	A61K0007-13 [ICM, 5]
	IPCI	A61K0007-13 [ICM, 7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-35 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72

[I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A];
 D06P0003-04 [I,C*]; D06P0003-08 [I,A]; D06P0003-24
 [I,C*]; D06P0003-24 [I,A]
 NCL 008/409.000; 008/407.000; 008/423.000
 ECLA A61K008/49F2; A61K008/49C4; A61Q005/10

OS MARPAT 132:54589
 AB An oxidation dyeing composition for keratinous fibers contains at least a
 pyrazolo-[1,5-a]-pyrimidine as oxidation base and at least a pyridine
 coupling agent. A hair dye composition contained 3,7-
 diaminopyrazolopyrimidine.2HCl 0.666, 2-amino-3-hydroxy pyridine
 0.333, and excipients and water q.s. 100 g. At the time of use eq. amount
 of the composition is mixed with 20 volume hydrogen peroxide and applied on
 hair
 for 30 min, then rinsed, washed with shampoo and dried to obtain a red
 color.

ST oxidative hair dye pyrazolopyrimidine pyridine coupler
 IT Bromates
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (alkali metal salts; oxidative hair dye composition containing
 pyrazolopyrimidine as oxidation base and pyridine coupling agent)

IT Hair preparations
 (dyes, oxidative; oxidative hair dye composition containing
 pyrazolopyrimidine
 as oxidation base and pyridine coupling agent)

IT Salts, biological studies
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (of peroxy acids; oxidative hair dye composition containing
 pyrazolopyrimidine
 as oxidation base and pyridine coupling agent)

IT Coupling agents
 Oxidizing agents
 (oxidative hair dye composition containing pyrazolopyrimidine as oxidation
 base and
 pyridine coupling agent)

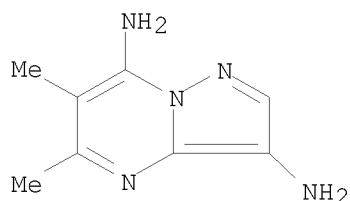
IT Peroxy acids
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (oxidative hair dye composition containing pyrazolopyrimidine as oxidation
 base and
 pyridine coupling agent)

IT 124-43-6 141-86-6, 2,6-Diamino pyridine 4928-43-2 7722-84-1,
 Hydrogen peroxide, biological studies 16867-03-1, 2 Amino 3 hydroxy
 pyridine 46160-00-3 53233-89-9, 5-Chloro-2,3-dihydroxy
 pyridine 84540-47-6, 2,6-Dihydroxy 3,4-dimethyl pyridine 85679-78-3,
 3,5-Diamino 2,6-dimethoxy pyridine 90817-34-8 90817-35-9 104333-03-1
 117907-42-3 181777-19-5 201599-07-7 201599-12-4,
 Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6
 201599-15-7 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine
 201599-17-9 201599-18-0 201599-19-1 201599-20-4 201599-21-5
 201599-22-6 201599-23-7 201599-24-8 201599-25-9 201599-26-0
 201599-27-1 252976-61-7 252976-62-8
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (oxidative hair dye composition containing pyrazolopyrimidine as oxidation
 base and
 pyridine coupling agent)

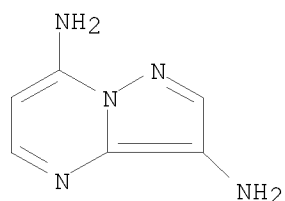
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 RE
 (1) Henkel; DE 4029324 A 1992 CAPLUS

- (2) L'Oreal; WO 9735550 A 1997 CAPLUS
- (3) L'Oreal; WO 9749378 A 1997 CAPLUS
- (4) L'Oreal; WO 9851268 A 1998 CAPLUS
- (5) L'Oreal; WO 9855083 A 1998 CAPLUS
- (6) Wella; DE 4133957 A 1993 CAPLUS

L28 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2008 ACS on STN
 IT 46160-00-3 201599-07-7 201599-12-4,
 Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6
 201599-15-7 201599-26-0 201599-27-1
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES
 (Uses)
 (oxidative hair dye composition containing pyrazolopyrimidine and
 naphthalene
 coupling agent)
 RN 46160-00-3 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 5,6-dimethyl- (CA INDEX NAME)

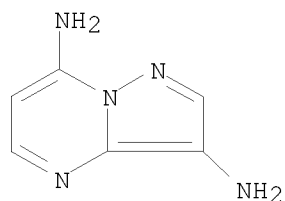


RN 201599-07-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, dihydrochloride (9CI) (CA INDEX NAME)

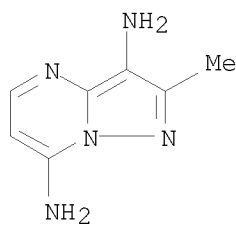


● 2 HCl

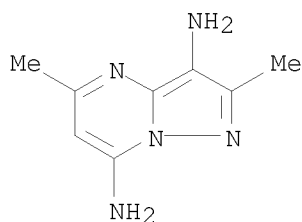
RN 201599-12-4 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine (CA INDEX NAME)



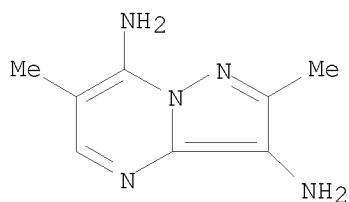
RN 201599-14-6 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2-methyl- (CA INDEX NAME)



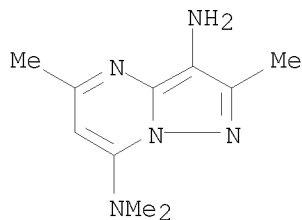
RN 201599-15-7 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,5-dimethyl- (CA INDEX NAME)



RN 201599-26-0 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, 2,6-dimethyl- (CA INDEX NAME)



RN 201599-27-1 CAPLUS
 CN Pyrazolo[1,5-a]pyrimidine-3,7-diamine, N7,N7,2,5-tetramethyl- (CA INDEX NAME)



ACCESSION NUMBER: 1999:819213 CAPLUS
 DOCUMENT NUMBER: 132:54588
 TITLE: Oxidative hair dye composition containing a
 pyrazolopyrimidine and a naphthalene coupling agent
 Audousset, Marie-pascale
 INVENTOR(S):
 PATENT ASSIGNEE(S): L'oreal, Fr.
 SOURCE: PCT Int. Appl., 23 pp.

DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9966893	A1	19991229	WO 1999-FR1293	19990602
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
FR 2779951	A1	19991224	FR 1998-7796	19980619
FR 2779951	B1	20040521		
CA 2301078	A1	19991229	CA 1999-2301078	19990602
AU 9940443	A	20000110	AU 1999-40443	19990602
EP 1030647	A1	20000830	EP 1999-923652	19990602
EP 1030647	B1	20031203		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
BR 9908789	A	20001017	BR 1999-8789	19990602
HU 2000003693	A2	20010228	HU 2000-3693	19990602
HU 2000003693	A3	20030328		
JP 2002518427	T	20020625	JP 2000-555579	19990602
RU 2190997	C2	20021020	RU 2000-106549	19990602
AT 255400	T	20031215	AT 1999-923652	19990602
MX 200001640	A	20001030	MX 2000-1640	20000216
PRIORITY APPLN. INFO.:			FR 1998-7796	A 19980619
			WO 1999-FR1293	W 19990602

OTHER SOURCE(S): MARPAT 132:54588

AN 1999:819213 CAPLUS

DN 132:54588

ED Entered STN: 30 Dec 1999

TI Oxidative hair dye composition containing a pyrazolopyrimidine and a
naphthalene coupling agent

IN Audousset, Marie-pascale

PA L'oreal, Fr.

SO PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DT Patent

LA French

IC ICM A61K007-13

CC 62-3 (Essential Oils and Cosmetics)

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9966893	A1	19991229	WO 1999-FR1293	19990602
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
FR 2779951	A1	19991224	FR 1998-7796	19980619

FR 2779951	B1	20040521		
CA 2301078	A1	19991229	CA 1999-2301078	19990602
AU 9940443	A	20000110	AU 1999-40443	19990602
EP 1030647	A1	20000830	EP 1999-923652	19990602
EP 1030647	B1	20031203		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
BR 9908789	A	20001017	BR 1999-8789	19990602
HU 2000003693	A2	20010228	HU 2000-3693	19990602
HU 2000003693	A3	20030328		
JP 2002518427	T	20020625	JP 2000-555579	19990602
RU 2190997	C2	20021020	RU 2000-106549	19990602
AT 255400	T	20031215	AT 1999-923652	19990602
MX 200001640	A	20001030	MX 2000-1640	20000216
PRAI FR 1998-7796	A	19980619		
WO 1999-FR1293	W	19990602		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 9966893	ICM	A61K007-13
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
FR 2779951	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
CA 2301078	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
AU 9940443	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72

		[I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
EP 1030647	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,6]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
BR 9908789	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
HU 2000003693	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
JP 2002518427	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
RU 2190997	IPCI	A61K0007-13 [ICM]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*]; A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A]
AT 255400	ECLA	A61Q005/10; A61K008/34F; A61K008/49F2
	IPCI	A61K0007-13 [ICM,7]
	IPCR	C07D0487-00 [I,C*]; C07D0487-04 [I,A]; A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-19 [I,C*];

A61K0008-19 [I,A]; A61K0008-22 [I,A]; A61K0008-23 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A]; A61K0008-34 [I,A]; A61K0008-35 [I,A]; A61K0008-36 [I,A]; A61K0008-365 [I,A]; A61K0008-37 [I,A]; A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-72 [I,C*]; A61K0008-72 [I,A]; A61Q0005-10 [I,C*]; A61Q0005-10 [I,A];
 ECLA A61Q005/10; A61K008/34F; A61K008/49F2
 MX 200001640 IPCI A61K0007-13 [ICM,5]
 OS MARPAT 132:54588
 AB An oxidation dyeing composition for keratinous fibers containing at least a pyrazolo-[1,5-a]-pyrimidine as oxidation base and at least a naphthalene coupling agent. A hair dye composition contained 3,7-diaminopyrazolopyrimidine.2HCl 0.666, 1-acetoxy-2-Me naphthalene 0.600, and excipients and water q.s. 100 g. At the time of use eq. amount of the composition is mixed with 20 volume hydrogen peroxide and applied on hair for 30 min, then rinsed, washed with shampoo and dried to obtain a purplish-blue color.
 ST oxidative hair dye pyrazolopyrimidine naphthalene coupler
 IT Bromates
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (alkali metal salts; oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)
 IT Hair preparations
 (dyes, oxidative; oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)
 IT Salts, biological studies
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (of peroxy acids; oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)
 IT Coupling agents
 Oxidizing agents
 (oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)
 IT Enzymes, biological studies
 Peroxy acids
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)
 IT 84-87-7, 1-Hydroxy-4-naphthalene sulfonic acid 92-44-4, 2,3-Dihydroxy naphthalene 124-43-6 575-38-2, 1,7-Dihydroxy naphthalene 575-44-0, 2,5-Dihydroxy naphthalene 582-17-2, 2,7-Dihydroxy naphthalene 5697-02-9, 1-Acetoxy-2-methyl naphthalene 7469-77-4, 1-Hydroxy-2-methyl naphthalene 7722-84-1, Hydrogen peroxide, biological studies 46160-00-3 201599-07-7 201599-12-4, Pyrazolo[1,5-a]pyrimidine-3,7-diamine 201599-14-6 201599-15-7 201599-16-8, Pyrazolo[1,5-a]pyrimidine-3,5-diamine 201599-17-9 201599-18-0 201599-19-1 201599-20-4 201599-21-5 201599-22-6 201599-23-7 201599-24-8 201599-25-9 201599-26-0 201599-27-1
 RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
 (oxidative hair dye composition containing pyrazolopyrimidine and naphthalene coupling agent)

coupling agent)
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

- (1) Henkel Kgaa; WO 9204883 A 1992 CAPLUS
- (2) Oreal; WO 9735550 A 1997 CAPLUS
- (3) Oreal; WO 9749378 A 1997 CAPLUS
- (4) Wella AG; DE 4133957 A 1993 CAPLUS

=>

=> s (4-aminocyclohexyl) and 4-phenoxyphenyl
L31 10 (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL

=> s l31 and pyrimidine
L32 6 L31 AND PYRIMIDINE

=> d scan l32

L32 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
IC ICM A61K031-00
INCL 514001000
CC 3-3 (Biochemical Genetics)
Section cross-reference(s): 27, 28
TI DNA encoding a human melanin concentrating hormone receptor (MCH1) and
uses thereof and preparation of 4-phenylpiperidine derivatives as human
MCH1 receptor antagonists
ST phenylpiperidine prepn human melanin concg hormone receptor; human MCH1
receptor antagonist phenylpiperidine prepn
IT Human
Rattus
(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses
thereof and preparation of phenylpiperidine derivs. as human MCH1
antagonists)
IT Dopamine receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(D1, MCH1 antagonist with binding affinity at least 10-fold greater
than that for dopamine receptor; preparation of phenylpiperidine derivs. as
human MCH1 antagonists)
IT Dopamine receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(D1A, MCH1 antagonist with binding affinity at least 10-fold greater
than that for dopamine receptor; preparation of phenylpiperidine derivs. as
human MCH1 antagonists)
IT Dopamine receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(D2, MCH1 antagonist with binding affinity at least 10-fold greater
than that for dopamine receptor; preparation of phenylpiperidine derivs. as
human MCH1 antagonists)
IT Dopamine receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(D3, MCH1 antagonist with binding affinity at least 10-fold greater
than that for dopamine receptor; preparation of phenylpiperidine derivs. as
human MCH1 antagonists)
IT Dopamine receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(D5, MCH1 antagonist with binding affinity at least 10-fold greater
than that for dopamine receptor; preparation of phenylpiperidine derivs. as
human MCH1 antagonists)
IT Gene, animal
RL: BSU (Biological study, unclassified); BIOL (Biological study)

(G protein-coupled receptor MCH-1R, expression file of; DNA encoding human melanin concentrating hormone receptor (MCH))

IT Melanin-concentrating hormone receptors
 RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study); PREP (Preparation)
 (MCH-1R (melanin-concentrating hormone receptor 1); DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Histamine H1 receptors
 Histamine H2 receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (MCH1 antagonist with binding affinity at least 10-fold greater than that for histamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Galanin receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (MCH1 antagonist with potency at least 10-fold greater than that for GALR1, GALR2, and GALR3 receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Mammalia
 (MCH1 receptor; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Neuropeptide Y receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (Y1, MCH1 antagonist with potency at least 10-fold greater than that for neuropeptide Y receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Neuropeptide Y receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (Y2, MCH1 antagonist with potency at least 10-fold greater than that for neuropeptide Y receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Antibodies and Immunoglobulins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (against G-protein-coupled receptor MCH-1R; DNA encoding human melanin concentrating hormone receptor (MCH) and uses thereof)

IT Drug delivery systems
 (carriers; pharmaceutical composition containing antibody against G-protein-coupled receptor MCH-1R)

IT Bladder, disease
 (incontinence; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Molecular cloning
 Protein sequences
 (of G protein-coupled receptor MCH-1R; DNA encoding human melanin concentrating hormone receptor (MCH))

IT Urinary system, disease
 (overactive bladder; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT1A, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT1A receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)

(type 5-HT1D, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT1F, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT2A, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT2C, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT4, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT6, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT7, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Micturition
 (urinary disorder; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 1A-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 1B-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 1D-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 2-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 2A-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 2-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 2B-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

as human MCH1 antagonists)

IT α 2-Adrenoceptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α 2C-, MCH1 antagonist with binding affinity at least 10-fold
 greater than that for adrenoceptors; preparation of phenylpiperidine derivs.
 as human MCH1 antagonists)

IT 36807-07-5P 40218-96-0P, 1-[Bis(4-fluorophenyl)methyl]-4-(3-phenyl-2-propenyl)piperazine 59995-68-5P, 4-[4-(4-Chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-chlorophenyl)-1-butanone 87539-19-3P 156092-11-4P
 200050-59-5P 200051-19-0P 216310-72-4P 252002-24-7P 252002-25-8P
 252002-40-7P 252002-67-8P 252002-86-1P 329208-10-8P,
 5-(5-Butyl-2-thienyl)pyrido[2,3-d]pyrimidine-2,4,7(1H,3H,8H)-trione 330963-56-9P 387825-69-6P 387825-70-9P 387825-73-2P
 387825-74-3P 387825-78-7P 387825-82-3P 387825-83-4P 387825-87-8P
 387825-91-4P 387825-92-5P 387825-93-6P 387825-94-7P 387825-95-8P
 387825-96-9P 387825-98-1P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-[4-(methoxyacetyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
 387825-99-2P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-[4-(3,3-dimethylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
 387826-00-8P, Methyl (4S)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-3-[[[3-[4-[3-(propionylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-01-9P, Methyl (4S)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-3-[[[3-[4-[3-[4-(3-methylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-02-0P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-03-1P, Methyl (4S)-3-[[[3-[4-[3-(butyrylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-04-2P, (4R)-N-[3-[4-[3-(Butyrylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide
 387826-05-3P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-2-oxo-N-[3-[4-[3-(propionylamino)phenyl]-1-piperidinyl]propyl]-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-06-4P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-N-[3-[4-[3-[(3-methylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide
 387826-07-5P 387826-08-6P, (4R)-4-(3,4-Difluorophenyl)-N-[3-[4-[3-[(3,3-dimethylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-09-7P,
 (4R)-4-(3,4-Difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-11-1P, Benzyl 3-[[[3-[4-[3-(acetyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(2,4-difluorophenyl)-6-ethyl-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
 387826-12-2P, N-[3-[4-[3-(Acetyl)amino]phenyl]-1-piperidinyl]propyl]-4-(1,3-benzodioxol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxamide 387826-13-3P, Methyl 1-[[[3-[4-[3-(acetyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-2-[(4-methoxybenzyl)sulfanyl]-4-methyl-6-(4-nitrophenyl)-1,6-dihydro-5-pyrimidinecarboxylate 387826-14-4P, N-[3-[4-[3-(Acetyl)amino]phenyl]-1-piperidinyl]propyl]-4-(2,1,3-benzoxadiazol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxamide
 387826-15-5P, Methyl (4S)-3-[[[3-[4-[3-(acetyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-16-6P,
 N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide
 387826-17-7P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-

piperidinyl]phenyl]-2-Methylpropanamide 387826-18-8P,
 N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]cyclohexanecarboxamide 387826-19-9P,
 N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-
 phenylacetamide 387826-20-2P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-
 oxobutyl]-4-piperidinyl]phenyl]-2-(3-methoxyphenyl)acetamide
 387826-21-3P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]-2-methoxyacetamide 387826-22-4P,
 N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]methanesulfonamide 387826-23-5P, N-[3-[1-[4-(3,4-
 Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]ethanesulfonamide
 387826-24-6P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]acetamide 387826-25-7P, N-[3-[1-[4-(4-Chlorophenyl)-4-
 oxobutyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-26-8P,
 N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]cyclohexaneca
 rboxamide 387826-27-9P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]-2-phenylacetamide 387826-28-0P, N-[3-[1-[4-(4-
 Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-(3-
 methoxyphenyl)acetamide 387826-29-1P, N-[3-[1-[4-(4-Chlorophenyl)-4-
 oxobutyl]-4-piperidinyl]phenyl]-2-methoxyacetamide 387826-30-4P,
 N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]methanesulfon
 amide 387826-31-5P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]ethanesulfonamide 387826-32-6P, N-[3-[1-(4-Oxo-4-
 phenylbutyl)-4-piperidinyl]phenyl]acetamide 387826-33-7P,
 2-Methyl-N-[3-[1-(4-oxo-4-phenylbutyl)-4-piperidinyl]phenyl]propanamide
 387826-34-8P, N-[3-[1-(4-Oxo-4-phenylbutyl)-4-piperidinyl]phenyl]-2-
 phenylacetamide 387826-35-9P, 2-(3-Methoxyphenyl)-N-[3-[1-(4-oxo-4-
 phenylbutyl)-4-piperidinyl]phenyl]acetamide 387826-36-0P,
 N-[3-[1-[4-(2,4-Dimethoxyphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]acetamide 387826-37-1P, N-[3-[1-[4-(2,4-
 Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 387826-38-2P, N-[3-[1-[4-(2,4-Dimethoxyphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]-2-phenylacetamide 387826-39-3P, N-[3-[1-[4-(2,4-
 Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-(3-
 methoxyphenyl)acetamide 387826-40-6P, N-[3-[1-[4-Oxo-4-(4-
 phenoxyphenyl)butyl]-4-piperidinyl]phenyl]acetamide
 387826-41-7P, 2-Methyl-N-[3-[1-[4-oxo-4-(4-phenoxyphenyl
)butyl]-4-piperidinyl]phenyl]propanamide 387826-42-8P,
 2-(3-Methoxyphenyl)-N-[3-[1-[4-oxo-4-(4-phenoxyphenyl
)butyl]-4-piperidinyl]phenyl]acetamide 387826-43-9P,
 N'-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-N,N-
 dimethylsulfamide 387826-44-0P, N-[3-[1-[4-Oxo-4-(2-thienyl)butyl]-4-
 piperidinyl]phenyl]acetamide 387826-45-1P, N-[3-[1-[4-(4-
 Isopropylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide
 387826-46-2P, N-[3-[1-[4-(4-Methylphenyl)-4-oxobutyl]-4-
 piperidinyl]phenyl]acetamide 387826-47-3P, N-[3-[1-[4-(4-Bromophenyl)-4-
 oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-48-4P,
 N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-
 propanesulfonamide 387826-49-5P, N-[3-[1-[3-(4-Chlorophenyl)-3-
 methoxypropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-50-8P,
 N-[3-[1-[6-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)hexyl]-4-
 piperidinyl]phenyl]-2-methylpropanamide 387826-51-9P,
 N-[3-[1-[3-Methoxy-3-phenylpropyl]-4-piperidinyl]phenyl]-2-
 methylpropanamide 387826-52-0P, N-[3-[1-[4-(1,3-Dioxo-1,3-dihydro-2H-
 isoindol-2-yl)butyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 387826-53-1P, N-[3-[1-[5-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)pentyl]-4-
 piperidinyl]phenyl]-2-methylpropanamide 387826-54-2P,
 2-Methyl-N-[3-[1-(4-phenylbutyl)-4-piperidinyl]phenyl]propanamide
 387826-55-3P, N-[3-[1-[3-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)propyl]-4-
 piperidinyl]phenyl]-2-methylpropanamide 387826-56-4P,
 N-[3-[1-((3S)-3-Hydroxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-

methylpropanamide 387826-57-5P, N-[3-[1-[3-Methoxy-3-(4-methylphenyl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 387826-58-6P, N-[3-[1-(3-Isopropoxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-59-7P, N-[3-[1-[4,4-Bis(4-fluorophenyl)butyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-60-0P,
 N-[3-[1-(3-Methoxybenzyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-61-1P, N-[3-[1-[3,5-Bis(trifluoromethyl)benzyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-62-2P,
 N-[3-[1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-63-3P, 2-Methyl-N-[3-[1-[(3S)-3-phenoxy-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-64-4P, N-[3-[1-[(3S)-3-(4-Methoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 387826-65-5P, N-[3-[1-[(3S)-3-(3-Chlorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-66-6P, N-[3-[1-[(3S)-3-(4-Chlorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-67-7P, 2-Methyl-N-[3-[1-[(3S)-3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl]-4-piperidinyl]phenyl]propanamide
 387826-68-8P, N-[3-[1-[(3R)-3-(2,5-Difluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-69-9P, N-[3-[1-[(3R)-3-(3,4-Dichlorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-70-2P,
 2-Methyl-N-[3-[1-[(3R)-3-phenoxy-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-71-3P, N-[3-[1-[(3R)-3-Hydroxy-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-72-4P,
 N-[3-[1-[(3S)-3-(4-Cyanophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-73-5P, N-[3-[1-[(3S)-3-(4-Fluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-74-6P,
 N-[3-[1-[(3S)-3-(4-Bromophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-75-7P, N-[3-[1-[(3S)-3-(3-Methoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-76-8P,
 N-[3-[1-[(3S)-3-(4-Cyano-2-methoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-77-9P, N-[3-[1-[(3S)-3-(5-Acetyl-2-methoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-79-1P,
 N-[3-[1-[(3R)-3-[2-Fluoro-5-(trifluoromethyl)phenoxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-80-4P, N-[3-[1-[(3S)-3-[2-Fluoro-5-(trifluoromethyl)phenoxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-81-5P,
 N-[3-[1-[(3S)-3-(2,5-Difluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-82-6P, N-[3-[1-[(3R)-3-(3-Chlorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-84-8P 387826-85-9P, N-[3-[1-[(3S)-3-(2-Fluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 387826-86-0P, (4S)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,5-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxamide 387826-87-1P, (4S)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-2-oxo-4-(3,4,5-trifluorophenyl)-1,3-oxazolidine-3-carboxamide 387826-88-2P,
 N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-5,5-dimethyl-2-oxo-1,3-oxazolidine-3-carboxamide 387826-89-3P, (4S,5R)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-5-methyl-2-oxo-1,3-oxazolidine-3-carboxamide 387826-90-6P, N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(4-fluorobenzyl)-2-oxo-1,3-oxazolidine-3-carboxamide
 387826-91-7P, 2-Methyl-N-[3-[1-[(3R)-3-(2-nitrophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-92-8P, N-[3-[1-[(3S)-3-[(1,1'-Biphenyl-4-yl)oxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-93-9P, 2-Methyl-N-[3-[1-[(3R)-3-(3-nitrophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide
 387826-94-0P, N-[3-[1-[(3S)-3-(2-Ethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-95-1P,

2-Methyl-N-[3-[1-[(3S)-3-(1-naphthoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-96-2P, N-[3-[1-[(3S)-3-(1,3-Dioxo-1,3-dihydro-2H-indol-2-yl)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-97-3P, 2-Methyl-N-[3-[1-[(3S)-3-(4-phenoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-98-4P, N-[4-[1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-99-5P 387827-07-8P 387827-10-3P 387827-13-6P 387827-14-7P 387827-48-7P 391610-29-0P 391610-31-4P, 5-Acetyl-N-[3-[4-[3-(acetylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-6-(3,4,5-trifluorophenyl)-3,6-dihydro-1(2H)-pyrimidinecarboxamide 391610-33-6P 391610-64-3P 391610-67-6P, 6-(Benzofurazan-5-yl)-1,2,3,6-tetrahydro-5-methoxycarbonyl-4-methyl-2-oxo-1-[N-[3-(4-phenylpiperidin-1-yl)propyl]carboxamido]pyrimidine 486446-41-7P, N-[3-[1-[(6-Chloro-1H-indol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-35-4P, N-[3-[1-[4-Oxo-4-(4-phenoxyphenyl)butyl]-4-piperidinyl]phenyl]-2-propanesulfonamide 487049-36-5P, 2-Methyl-N-[3-[1-[[1-(4-methylphenyl)-1H-indol-3-yl]methyl]-4-piperidinyl]phenyl]propanamide 487049-37-6P, 2-Methyl-N-[3-[1-[(3S)-3-phenyl-3-(propionylamino)propyl]-4-piperidinyl]phenyl]propanamide 487049-38-7P, N-[3-[1-[(3S)-3-[[4-Fluorophenyl]acetyl]amino]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-39-8P, N-[3-[1-[3-(1,2-Diphenyl-1H-indol-3-yl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-40-1P, N-[3-[1-[3-(5-Methoxy-2-phenyl-1H-indol-3-yl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-48-9P, N-[3-[1-[(9-Ethyl-9H-carbazol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-55-8P, 3-(2,6-Dichlorophenyl)-N-[5-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]pentyl]-5-methylisoxazole-4-carboxamide 487049-57-0P, N-[3-[1-[4-(4-Chlorophenoxy)benzyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-65-0P 487051-12-7P, N-[3-[1-[4-(3,4-Difluorophenoxy)benzyl]-4-piperidinyl]-4-methylphenyl]-2-methylpropanamide 487051-75-2P, N-[3-[1-[3-[(Diphenylacetyl)amino]propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 663622-02-4P 663622-03-5P 663622-04-6P 663622-05-7P 663622-06-8P 663622-07-9P 663622-08-0P 663622-09-1P 663622-10-4P 663622-48-8P 663622-54-6P, (1S)-3-[4-[3-(Isobutyrylamino)phenyl]-1-piperidinyl]-1-phenyl-1-(2-naphthylcarbonyloxy)propane 663622-59-1P 663622-60-4P 663622-61-5P, 5-Acetyl-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-6-(2-thienyl)-3,6-dihydro-1(2H)-pyrimidinecarboxamide 663622-62-6P, 5-Acetyl-6-(2,4-difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxamide 663622-63-7P, 5-Benzoyl-6-(3,4-difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxamide 663622-64-8P, 5-Acetyl-6-(3,4-difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxamide 663622-65-9P 663622-66-0P 663622-67-1P 663622-68-2P 663622-73-9P 663622-74-0P 663622-92-2P 663623-02-7P, N-[3-[1-[(3S)-3-(Acetylamino)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 663941-54-6P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 59923-16-9P, 1H-1,2,3-Benzotriazol-1-yl (2-nitrophenyl) sulfone
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 664391-64-4P
 RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study); PREP (Preparation)
 (amino acid sequence; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 387825-97-0P, Methyl (4S)-3-[[[3-[4-(3-aminophenyl)-1-piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 663622-90-0P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (intermediate; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 218430-63-8P 218449-36-6P, (S)-(+)-4-(3,4-Difluorophenyl)oxazolidin-2-one 312501-06-7P, (R)-4-(3,4-Difluorophenyl)oxazolidin-2-one 663623-04-9P, 4-Nitrophenyl (R)-5-acetyl-2-methoxy-4-methyl-6-(3,4,5-trifluorophenyl)-1-pyrimidinecarboxylate 663623-08-3P, 4-Nitrophenyl (S)-5-acetyl-2-methoxy-4-methyl-6-(3,4,5-trifluorophenyl)-1-pyrimidinecarboxylate
 RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 3970-66-9P, 1-Benzyl-4-methylpiperidin-4-ol 6716-98-9P 7430-89-9P, 1,2,3,4-Tetrahydro-1-oxo-2-naphthacetic acid methyl ester 19164-41-1P, 5-Methylbenzofuran 20304-86-3P, 5-Methylbenzofurazan 25985-08-4P, 2-(4-Methoxybenzyl)-2-thiopseudourea hydrochloride 32273-28-2P, 3-(4-Phenylpiperidin-1-yl)propionitrile 32863-33-5P, 5-Formylbenzofurazan 36389-14-7P, 5-Dibromomethylbenzofurazan 37656-48-7P, 4-(4-Fluorophenyl)piperidine 40641-47-2P, Methyl 2-[(4-nitrophenyl)methylene]-3-oxobutyrate 59083-39-5P, 4-Methyl-4-phenylpiperidine 83948-53-2P, tert-Butyl N-(3-bromopropyl)carbamate 99329-55-2P, 4-(3-Methoxy)phenylpiperidine 122151-38-6P, (2S)-1-Oxo-1-(1-pyrrolidinyl)-2-propanol 130305-64-5P, 4-(1-Naphthyl)piperidine 130998-00-4P, 3-(4-Phenylpiperidin-1-yl)propylamine 138647-49-1P, tert-Butyl 4-[(trifluoromethyl)sulfonyl]oxy]-1,2,3,6-tetrahydro-1-pyridinecarboxylate 138647-55-9P, tert-Butyl 4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinecarboxylate 138647-56-0P, tert-Butyl 4-(1-naphthyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate 160133-26-6P, 1-Benzyl-4-methyl-4-phenylpiperidine 166809-67-2P, 4-Acetyl-1-(3-aminopropyl)-4-phenylpiperidine 166809-69-4P, 1-(3-Aminopropyl)-4-methyl-4-phenylpiperidine 167283-32-1P, 1-(4-Methylphenyl)-1H-indole 179481-91-5P, 1,6-Dihydro-5-methoxycarbonyl-2-[[[(4-methoxyphenyl)methyl]thio]-4-methyl-6-(4-nitrophenyl)]pyrimidine 179481-92-6P, 1,6-Dihydro-5-methoxycarbonyl-2-[[[(4-methoxyphenyl)methyl]thio]-4-methyl-6-(4-nitrophenyl)-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 179482-13-4P, 5-(Benzyloxycarbonyl)-1,6-dihydro-2-methoxy-4-ethyl-6-(3,4-difluorophenyl)pyrimidine 179482-14-5P, 5-(Benzyloxycarbonyl)-4-ethyl-1,6-dihydro-2-methoxy-6-(3,4-difluorophenyl)-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 179482-17-8P 179482-18-9P 179482-24-7P, Methyl 2-[(3,4-difluorophenyl)methylene]-3-oxobutyrate 179482-25-8P, 6-(3,4-Difluorophenyl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methylpyrimidine 179482-26-9P, 6-(3,4-Difluorophenyl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 179482-27-0P, Methyl 2-[(benzofuran-5-yl)methylene]-3-oxobutyrate 179482-53-2P, 6-(3,4,5-Trifluorophenyl)-1,6-dihydro-2-

methoxy-5-acetyl-4-methylpyrimidine 179482-54-3P, 6-(3,4,5-Trifluorophenyl)-1,6-dihydro-2-methoxy-5-acetyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 179482-69-0P 188659-92-9P 189129-78-0P, 1-(3-Aminopropyl)-4-(2-pyridyl)piperidine 191353-77-2P, 6-(3,4-Difluorophenyl)-1,2,3,6-tetrahydro-2-oxo-5-methoxycarbonyl-4-methyl-1-(4-nitrophenoxy)carbonylpyrimidine 191353-78-3P, 3-[(3,4,5-Trifluorophenyl)methylene]-2,4-pentanedione 191353-79-4P, 6-(3,4,5-Trifluorophenyl)-1,2,3,6-tetrahydro-2-oxo-5-acetyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 191353-92-1P, (+)-5-Methoxycarbonyl-4-methoxymethyl-1,2,3,6-tetrahydro-2-oxo-6-(3,4-difluorophenyl)-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 192323-06-1P 192323-07-2P 192574-28-0P, 5-Methoxycarbonyl-4-methoxymethyl-1,2,3,6-tetrahydro-2-oxo-6-(3,4-difluorophenyl)pyrimidine 194669-45-9P, tert-Butyl 4-(3-methoxyphenyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate 200051-74-7P, Benzyl 3-[(3,4-difluorophenyl)methylene]-4-oxopentanoate 200051-89-4P 200051-98-5P, 1-(3-Aminopropyl)-4-(2-pyridyl)pyridinium bromide hydrobromide 200052-32-0P, (S)-(+)-3-Methyl-1-(2-nitrophenyl)piperazine 200052-62-6P 216310-91-7P, 6-(Benzofurazan-5-yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methylpyrimidine 216310-92-8P, 6-(Benzofurazan-5-yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 216311-09-0P, 1-Benzyl-4-hydroxy-4-(4-fluoro-2-methylphenyl)piperidine 216311-10-3P, 1-Benzyl-4-(4-fluoro-2-methylphenyl)-1,2,3,6-tetrahydropyridine 216311-27-2P 218293-11-9P, 4-Nitrophenyl (4S)-4-(3,4-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxylate 218449-35-5P, [1-(3,4-Difluorophenyl)-2-hydroxyethyl]carbamic acid-tert-butyl ester 218449-56-0P, 4-(3,4,5-Trifluorophenyl)-2-oxooxazolidine-3-carboxylic acid 4-nitrophenyl ester 218450-03-4P, 1-Amino-1-(3,4-difluorophenyl)propan-2-ol 218450-04-5P, [1-(3,4-Difluorophenyl)-2-hydroxypropyl]carbamic acid tert-butyl ester 218450-10-3P, 4-(3,4-Difluorophenyl)-5-methyloxazolidin-2-one 218450-11-4P, 4-(3,4-Difluorophenyl)-5-methyl-2-oxooxazolidine-3-carboxylic acid 4-nitrophenyl ester 218450-20-5P, (R)-(+)-4-(3,4-Difluorobenzyl)oxazolidin-2-one 218450-21-6P, (R)-(+)-4-(3,4-Difluorobenzyl)oxazolidin-2-one-3-carboxylic acid 4-nitrophenyl ester 218450-41-0P, 1-(3,4-Difluorophenyl)-2-methyl-2-hydroxypropylamine 218450-42-1P, 4-(3,4-Difluorophenyl)-5,5-dimethyl-2-oxooxazolidine 218450-43-2P, 4-(3,4-Difluorophenyl)-5,5-dimethyl-2-oxo-3-[(4-nitrophenyloxy)carbonyl]oxazolidine 218451-54-8P 218451-84-4P, 4-(3,5-Difluorophenyl)-2-oxooxazolidine-3-carboxylic acid 4-nitrophenyl ester 218790-59-1P, 4-Nitrophenyl (4S)-2-oxo-4-(3,4,5-trifluorophenyl)-1,3-oxazolidine-3-carboxylate 220497-99-4P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylic acid 225641-91-8P, 4-(3,4-Difluorophenyl)oxazolidin-2-one 245046-55-3P, 3-[4-(4-Fluorophenyl)piperidin-1-yl]propylamine 245046-56-4P 251930-83-3P 251930-84-4P 252002-18-9P 253799-77-8P, 4-Nitrophenyl 5-acetyl-6-(3,4-difluorophenyl)-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate 255893-55-1P, 4-(5-Fluoro-2-methoxy)phenylpiperidine 261928-29-4P, 2-(2-Hydroxyethyl)-1,2,3,4-tetrahydro-1-oxonaphthalene 263358-31-2P, 4-Nitrophenyl 4-(2,1,3-benzoxadiazol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxylate 263358-32-3P, 4-Nitrophenyl 4-(3,4-difluorophenyl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxylate 268204-44-0P, trans-4-(3,4-Difluorophenyl)-5-methyloxazolidin-2-one 277295-96-2P, 4-(4-Fluoro-2-methylphenyl)piperidine 277296-77-2P, 1-Benzyl-4-(5-fluoro-2-methoxyphenyl)-4-piperidinol 277296-78-3P, 1-Benzyl-4-(5-fluoro-2-methoxyphenyl)-1,2,3,6-tetrahydropyridine 289673-35-4P, 1-(Benzhydrylidene-amino)-1-(3,4-difluorophenyl)propan-2-ol 291289-48-0P, 4-(3,4,5-Trifluorophenyl)piperidine 291289-49-1P, 3-(4-Piperidinyl)aniline 293301-55-0P, cis-4-(3,4-Difluorophenyl)-5-

methyloxazolidin-2-one 312501-09-0P, (R)-(+)-[1-(3,4-Difluorobenzyl)-2-hydroxyethyl]carbamic acid-tert-butyl ester 314083-21-1P,
 4-(1-Naphthyl)piperidine hydrochloride 328387-92-4P,
 (2S)-2-[(tert-Butyldimethylsilyl)oxy]-1-(3,4-difluorophenyl)-1-propanone 328387-93-5P, (2S)-2-[(tert-Butyldimethylsilyl)oxy]-1-(3,4-difluorophenyl)-1-propanone oxime 332187-50-5P 387825-71-0P 387827-00-1P
 387827-01-2P, 1-Hydroxy-2-(2-hydroxyethyl)-1,2,3,4-tetrahydronaphthalene 387827-02-3P, 2-(2-Bromoethyl)-1,2,3,4-tetrahydro-1-oxonaphthalene 387827-09-0P 387827-16-9P, 3-[4-(3-Nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]-1-propanamine 387827-17-0P, (4R)-N-[3-[4-(3-Aminophenyl)-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387827-18-1P, tert-Butyl 4-(3-aminophenyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate 387827-19-2P, tert-Butyl 4-[3-(amino)phenyl]-1-piperidinecarboxylate 387827-20-5P, tert-Butyl 4-[3-(acetyl amino)phenyl]-1,2,3,6-tetrahydro-1-pyridinecarboxylate 387827-21-6P, N-[3-(1,2,3,6-Tetrahydro-4-pyridinyl)phenyl]acetamide hydrochloride 387827-22-7P, tert-Butyl N-[3-[4-[3-(acetyl amino)phenyl]-1,2,3,6-tetrahydro-1-pyridinyl]propyl]carbamate 387827-23-8P, N-[3-[1-(3-Aminopropyl)-1,2,3,6-tetrahydro-4-pyridinyl]phenyl]acetamide 387827-24-9P, tert-Butyl 4-[3-(acetyl amino)phenyl]-1-piperidinecarboxylate 387827-25-0P, N-[3-(4-Piperidyl)phenyl]acetamide 387827-26-1P, tert-Butyl N-[3-[4-[3-(acetyl amino)phenyl]piperidino]propyl]carbamate 387827-27-2P, N-[3-[1-(3-Aminopropyl)-4-piperidyl]phenyl]acetamide 387827-28-3P, 1,2,3,6-Tetrahydro-4-(3-nitrophenyl)pyridine 387827-29-4P, tert-Butyl 3-[4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]propylcarbamate 387827-30-7P, tert-Butyl 4-[3-(isobutyrylamino)phenyl]-3,6-dihydro-1(2H)-pyridinecarboxylate 387827-31-8P, tert-Butyl 4-[3-(isobutyrylamino)phenyl]-1-piperidinecarboxylate 387827-32-9P, 2-Methyl-N-[3-(4-piperidinyl)phenyl]propanamide 387827-33-0P, tert-Butyl 4-(4-nitrophenyl)-3,6-dihydro-1(2H)-pyridinecarboxylate 387827-34-1P, 4-(4-Nitrophenyl)-1,2,3,6-tetrahydropyridine 387827-35-2P, Amino(3,5-difluorophenyl)acetonitrile 387827-36-3P, Amino(3,5-difluorophenyl)acetic acid methyl ester 387827-37-4P, 2-Amino-2-(3,5-difluorophenyl)ethanol 387827-38-5P, 4-Nitrophenyl (4S)-4-(3,5-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxylate 387827-39-6P 387827-40-9P, 4-Nitrophenyl 4-(4-fluorobenzyl)-2-oxo-1,3-oxazolidine-3-carboxylate 387827-41-0P, 2-[6-(4-Phenyl-1-piperidinyl)hexyl]-1H-isoindole-1,3(2H)-dione 387827-42-1P, 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-(4-phenoxyphenyl)-1-butanone 387827-43-2P, 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-(4-chlorophenyl)-1-butanone 387827-44-3P, 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-phenyl-1-butanone 387827-45-4P, 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-(2,4-dimethoxyphenyl)-1-butanone 387827-47-6P, 4-[(1R)-3-Chloro-1-phenylpropyl]oxy]-1,2-dimethoxybenzene 387827-49-8P, 2-[(1S)-3-Chloro-1-phenylpropyl]-1H-isoindole-1,3(2H)-dione 387827-50-1P, 4-[(1S)-3-Chloro-1-phenylpropyl]oxy]-1-phenoxybenzene 387827-51-2P, 1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-(4-nitrophenyl)-1,2,3,6-tetrahydropyridine 387827-52-3P, 4-[1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]aniline 389130-16-9P, 4-Nitrophenyl (4S,5R)-4-(3,4-difluorophenyl)-5-methyl-2-oxo-1,3-oxazolidine-3-carboxylate 391264-77-0P, N-[3-(1,2,3,6-Tetrahydro-4-pyridinyl)phenyl]acetamide 391610-41-6P, 1-Benzyl-4-(3,4,5-trifluorophenyl)-1,2,3,6-tetrahydropyridine 391610-42-7P, tert-Butyl N-3-[4-(3,4,5-trifluorophenyl)piperidino]propylcarbamate 391610-43-8P, 3-[4-(3,4,5-Trifluorophenyl)piperidino]-1-propanamine 391610-44-9P, tert-Butyl N-3-[4-(5-fluoro-2-methoxyphenyl)piperidino]propylcarbamate 391610-45-0P, 3-[4-(5-Fluoro-2-methoxyphenyl)piperidino]-1-propanamine 391610-46-1P, tert-Butyl N-3-[4-(1-naphthyl)piperidino]propylcarbamate 391610-47-2P, 4-(3-Methyl-2-pyridyl)-4-piperidinol 391610-48-3P, tert-Butyl 4-(3-methyl-2-pyridyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate

391610-49-4P, tert-Butyl N-3-[4-(3-methyl-2-pyridyl)piperidino]propylcarbamate 391610-50-7P, 4-Methyl-4-(3,5-dimethylphenyl)piperidine 391610-51-8P, 2-Methyl-N-[3-(4-piperidinyl)phenyl]propanamide hydrochloride 391610-52-9P, Benzyl 2-propionyl-3-(3,4,5-trifluorophenyl)-2-propenoate 391610-53-0P 391610-54-1P 391610-55-2P, 4-Nitrophenyl 4-(1,3-benzodioxol-5-yl)-2,5-dioxohexahydrofuro[3,4-d]pyrimidine -3(4H)-carboxylate 391610-59-6P 391903-28-9P 486430-92-6P, N-[3-(4-Piperidyl)phenyl]acetamide hydrochloride 486445-43-6P, N-[3-[1-((3S)-3-Amino-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 486449-00-7P, N-[3-[1-(3-Aminopropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 663622-69-3P 663622-70-6P 663622-71-7P 663622-72-8P 663622-77-3P 663622-78-4P, N-[4-(Aminomethyl)cyclohexyl]-1-naphthalenecarboxamide 663622-81-9P 663622-82-0P 663622-83-1P 663622-86-4P 663622-87-5P 663622-88-6P 663622-89-7P 663622-91-1P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-N-[3-[4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]propyl]-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 663622-93-3P, N-[3-[1-(3-Aminopropyl)-1,2,3,6-tetrahydro-4-pyridinyl]phenyl]acetamide hydrochloride 663622-94-4P 663623-01-6P, 2-[3-[1-[[1-(4-Methylphenyl)-1H-indol-3-yl]methyl]-4-piperidinyl]phenyl]propanamide 663623-05-0P, 4-Nitrophenyl 5-acetyl-4-methyl-2-oxo-6-(2-thienyl)-3,6-dihydro-1(2H)-pyrimidinecarboxylate 663623-06-1P, 4-Nitrophenyl 5-acetyl-6-(2,4-difluorophenyl)-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate 663623-07-2P, 4-Nitrophenyl 5-benzoyl-6-(3,4-difluorophenyl)-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 664391-63-3

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)

(nucleotide sequence; DNA encoding human melanin concentrating hormone receptor (MCH) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 663622-84-2P

RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(radioligand in MCH1 binding assay; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 50-00-0, Formaldehyde, reactions 51-65-0, p-Fluorophenylalanine 57-13-6, Urea, reactions 62-56-6, Thiourea, reactions 75-07-0, Acetaldehyde, reactions 75-16-1, Methylmagnesium bromide 79-03-8, Propionyl chloride 79-30-1, Isobutyryl chloride 85-41-6, Phthalimide 86-55-5, 1-Naphthoic acid 88-75-5, 2-Nitrophenol 89-62-3, 4-Methyl-2-nitroaniline 90-15-3, 1-Naphthol 92-69-3, 4-Phenylphenol 94-71-3, 2-Ethoxyphenol 95-77-2, 3,4-Dichlorophenol 96-32-2, Methyl bromoacetate 100-51-6, Benzyl alcohol, reactions 105-45-3, Methyl acetoacetate 106-41-2, 4-Bromophenol 106-48-9, 4-Chlorophenol 107-10-8, Propylamine, reactions 107-13-1, Acrylonitrile, reactions 108-43-0, 3-Chlorophenol 108-95-2, Phenol, reactions 118-93-4, 2-Acetylphenol 119-61-9, Benzophenone, reactions 120-72-9, 1H-Indole, reactions 121-71-1 123-54-6, 2,4-Pentanedione, reactions 150-19-6, 3-Methoxyphenol 150-76-5, 4-Methoxyphenol 367-12-4, 2-Fluorophenol 371-41-5, 4-Fluorophenol 402-45-9, 4-Trifluoromethylphenol 428-38-6, Spiro[1H-indane-1,4'-piperidine] 459-04-1, (4-Fluorophenyl)acetyl chloride 529-34-0, α -Tetralone 530-47-2, 1,1-Diphenylhydrazine hydrochloride 530-62-1 554-84-7, 3-Nitrophenol 555-16-8, 4-Nitrobenzaldehyde, reactions 577-19-5, 2-Bromonitrobenzene 581-47-5,

2,4'-Dipyridyl 624-31-7, 1-Iodo-4-methylbenzene 767-00-0,
 4-Cyanophenol 771-99-3, 4-Phenylpiperidine 824-94-2, 4-Methoxybenzyl
 chloride 824-98-6, 3-Methoxybenzyl chloride 831-82-3, 4-Phenoxyphenol
 879-18-5, 1-Naphthalenecarbonyl chloride 917-54-4, Methyllithium
 1871-76-7, Diphenylacetyl chloride 1978-61-6, 4-(4-Fluorophenyl)-1,2,3,6-
 tetrahydropyridine hydrochloride 2033-89-8, 3,4-Dimethoxyphenol
 2627-86-3, (S)-(-)- α -Methylbenzylamine 2713-31-7,
 2,5-Difluorophenol 3312-04-7, 4,4-Bis(4-fluorophenyl)-1-chlorobutane
 3612-20-2, 1-Benzyl-4-piperidone 3886-69-9, (R)-(+)- α -
 Methylbenzylamine 4421-08-3, 2-Methoxy-4-cyanophenol 4446-91-7,
 3-Methoxy-3-phenyl-1-chloropropane 4830-93-7, 4-Phenyl-1-chlorobutane
 4949-45-5, Benzyl propionylacetate 5003-71-4, 3-Bromopropylamine
 hydrobromide 5460-29-7, 3-Bromopropylphthalimide 6100-74-9,
 2-Methoxy-5-acetylphenol 6630-41-7, 3-Methoxy-3-(p-chlorophenyl)-1-
 chloropropane 6968-70-3, 3-Methoxy-3-(p-tolyl)-1-chloropropane
 7570-45-8, 9-Ethyl-9H-carbazole-3-carboxaldehyde 7677-24-9,
 Trimethylsilyl cyanide 7693-46-1, 4-Nitrophenyl chloroformate
 10272-49-8, 4-Phenylpiperidine hydrochloride 17422-33-2,
 6-Chloro-1H-indole 19501-58-7, N-(4-Methoxyphenyl)hydrazine
 hydrochloride 24067-17-2, 4-Nitrophenylboronic acid 24424-99-5,
 Di-tert-butyl dicarbonate 24566-79-8, N-(6-Bromohexyl)phthalimide
 26628-22-8, Sodium azide 27871-49-4 32085-88-4, 3,5-
 Difluorobenzaldehyde 32247-96-4, 3,5-Bis(trifluoromethyl)benzyl bromide
 33953-37-6, 4-Benzamidopiperidine 34036-07-2, 3,4-Difluorobenzaldehyde
 34798-80-6, 4-Acetyl-4-phenylpiperidine 37595-74-7 37751-73-8,
 Spiro[isochroman-3,4'-piperidin]-1-one 38309-60-3, Spiro[isobenzofuran-
 1(3H),4'-piperidine] 39512-51-1, 4-(2-Methylphenyl)piperazine
 41051-15-4, Methyl 4-methoxyacetoacetate 52328-05-9, O-Methylisourea
 hydrogen sulfate 53547-61-8, Vinyl triflate 61343-99-5,
 4-(4-Chlorophenoxy)benzaldehyde 66472-86-4, 3-Aminophenylboronic acid
 hemisulfate 72235-53-1, 3,4-Difluorobenzylamine 74298-66-1,
 4-Chloro-3',4'-dimethylbutyrophenone 74879-18-8 78887-39-5,
 3-Acetamidophenylboronic acid 79099-07-3, tert-Butyl
 4-oxo-1-piperidinecarboxylate 100306-33-0, (R)-(+)-3-Chloro-1-phenyl-1-
 propanol 100306-34-1, (S)-(-)-3-Chloro-1-phenyl-1-propanol
 132123-54-7, 3,4,5-Trifluorobenzaldehyde 134697-64-6 141483-15-0,
 2-Fluoro-5-trifluoromethylphenol 156092-12-5, 3-(4-Chlorobenzoyl)propyl
 bromide 162046-58-4, 4-[[[tert-Butoxycarbonyl]amino]methyl]cyclohexaneca
 rboxylic acid 164737-48-8 200051-77-0, 6-(Benzofuran-5-yl)-1,6-dihydro-
 2-methoxy-5-methoxycarbonyl-4-methylpyrimidine 200052-61-5, 5-Methyl
 1-(4-nitrophenyl) (6S)-6-(3,4-difluorophenyl)-4-(methoxymethyl)-2-oxo-3,6-
 dihydro-1,5(2H)-pyrimidinedicarboxylate 216311-26-1 216311-33-0,
 tert-Butoxy[[3-(4-methyl-4-phenyl-1-piperidinyl)propyl]amino]methanone
 218430-31-0, Methyl (4R)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-
 1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 218449-31-1, Methyl
 2-amino-2-(3,4-difluorophenyl)acetate 218449-32-2, 2-Amino-2-(3,4-
 difluorophenyl)ethanol 249648-08-6 252002-17-8 296270-94-5,
 tert-Butyl [(4-aminocyclohexyl)methyl]carbamate
 387827-46-5, 3-Isopropyl-3-phenyl-1-chloropropane 391610-40-5
 391610-61-0, 6-(Benzofurazan-5-yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-
 4-methyl-1-[N-[3-(4-phenylpiperidin-1-yl)propyl]carboxamido]
 pyrimidine 486445-91-4, 1-[3-[(1R)-3-Chloro-1-
 phenylpropyl]oxy]phenyl]ethanone 486449-90-5, 4-(3,4-
 Difluorophenoxy)benzaldehyde 486451-46-1, 2-Methyl-N-[4-methyl-3-(4-
 piperidinyl)phenyl]propanamide 487049-47-8, N-[4-[1-(9-Ethyl-9H-
 carbazol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide
 487053-75-8, 2-Methyl-N-[3-[1-(5-oxo-5-phenylpentyl)-4-
 piperidinyl]phenyl]propanamide 487058-10-6, 3-(2,6-Dichlorophenyl)-4-
 formylisoxazole-5-carbonyl chloride 488098-60-8, Methyl
 (4S)-3-[[[3-[4-[3-(acetylamino)phenyl]-3,6-dihydro-
 1(2H)pyridinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-

(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
 663622-75-1, 2-[3-(4-Piperidiny1)phenyl]propanamide 663622-79-5
 663622-80-8 663622-85-3, 6-(3,4-Difluorophenyl)-1,6-dihydro-2-methoxy-5-
 methoxycarbonyl-4-methyl-1-[N-[3-(4-phenylpiperidin-1-
 yl)propyl]carboxamido]pyrimidine 663623-03-8,
 N-[3-[1-(5-Aminopentyl)-4-piperidiny1]phenyl]-2-ethylpropanamide

RL: RCT (Reactant); RACT (Reactant or reagent)

(reactant; DNA encoding human melanin concentrating hormone receptor (MCH1)
 and uses thereof and preparation of phenylpiperidine derivs. as human MCH1
 antagonists)

IT 664397-08-4 664397-09-5 664397-10-8 664397-11-9 664397-12-0
 664397-13-1 664397-14-2 664397-15-3 664397-16-4 664397-17-5
 664397-18-6 664397-19-7 664397-20-0 664397-21-1 664397-22-2
 664397-23-3 664397-24-4 664397-25-5 664397-26-6

RL: PRP (Properties)

(unclaimed nucleotide sequence; dNA encoding a human melanin concentrating
 hormone receptor (MCH1) and uses thereof and preparation of
 4-phenylpiperidine derivs. as human MCH1 receptor antagonists)

IT 664397-03-9 664397-04-0 664397-05-1 664397-06-2 664397-07-3

RL: PRP (Properties)

(unclaimed sequence; dNA encoding a human melanin concentrating hormone
 receptor (MCH1) and uses thereof and preparation of 4-phenylpiperidine
 derivs. as human MCH1 receptor antagonists)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L32 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN

ICM A61K031-4709

ICS C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12;
 C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

TI Preparation of quinoline, tetrahydroquinazoline, and pyrimidine
 derivatives as MCH antagonist for treatment of CNS disorders

ST quinoline quinazoline pyrimidine prepn melanin concg hormone
 antagonist; pyrimidine quinazoline quinoline prepn MCH
 antagonist CNS drug

IT Drugs of abuse

(abuse of; preparation of quinolines, quinazolines, and pyrimidines
 as MCH antagonist for treatment of CNS disorders)

IT Behavior

Mental activity

(arousal; preparation of quinolines, quinazolines, and pyrimidines
 as MCH antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders

(attention deficit disorder; preparation of quinolines, quinazolines, and
 pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders

(bipolar disorder; preparation of quinolines, quinazolines, and
 pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders

(dementia; preparation of quinolines, quinazolines, and pyrimidines
 as MCH antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders

(depression; preparation of quinolines, quinazolines, and
 pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Nervous system, disease

(dyskinesia; preparation of quinolines, quinazolines, and
 pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Heart, disease

(infarction; preparation of quinolines, quinazolines, and

pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders
(mood-affecting; preparation of quinolines, quinazolines, and
pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Anorexia
Anticonvulsants
Antidepressants
Antidiabetic agents
Antihypertensives
Antiobesity agents
Antiparkinsonian agents
Antipsychotics
Anxiety
Anxiolytics
Bulimia
Cardiovascular agents
Cardiovascular system, disease
Central nervous system, disease
Cognition enhancers
Cognitive disorders
Convulsion
Diabetes mellitus
Drug delivery systems
Drug dependence
Drug withdrawal
Eating disorders
Epilepsy
Human
Hypertension
Memory disorders
Mental and behavioral disorders
Nervous system agents
Obesity
Parkinson's disease
Phosphorylation, biological
Schizophrenia
Seizures
Solid phase synthesis
Stress, biological
(preparation of quinolines, quinazolines, and pyrimidines as MCH
antagonist for treatment of CNS disorders)

IT Dyslipidemia
G protein-coupled receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(preparation of quinolines, quinazolines, and pyrimidines as MCH
antagonist for treatment of CNS disorders)

IT 769175-49-7P, Benzyl [[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]carbamate 769175-69-1P, Benzyl
[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate
e
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
preparation); THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); RACT (Reactant or reagent); USES (Uses)
(MCH antagonist; preparation of quinolines, quinazolines, and
pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769175-36-2P, 2-[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-40-8P,
2-[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-41-9P,
2-[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-43-1P,

4-(Methylamino)-2-[[cis-4-[[2-(trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline dihydrochloride 769175-45-3P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-47-5P, 2-[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-48-6P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-51-1P, 4-(Dimethylamino)-2-[[cis-4-[[2-(trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline dihydrochloride 769175-52-2P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-54-4P, 2-[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-55-5P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-57-7P, 4-(Methylamino)-2-[[cis-4-[[2-(trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-58-8P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-60-2P, 2-[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-61-3P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-62-4P, 4-(Dimethylamino)-2-[[cis-4-[[2-(trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-63-5P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-65-7P, 2-[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-68-0P, 2-[[cis-4-[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-72-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 769175-73-7P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-74-8P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-75-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769175-76-0P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-77-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-78-2P 769175-79-3P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769175-80-6P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-81-7P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-82-8P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-83-9P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-84-0P, 2,2-Diphenyl-N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-85-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 769175-86-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769175-87-3P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-88-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769175-89-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769175-90-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769175-91-9P,

2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769175-92-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]hexanamide 769175-93-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769175-94-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769175-95-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769175-96-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769175-97-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769175-98-6P 769175-99-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769176-00-3P 769176-01-4P 769176-02-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769176-03-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769176-04-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769176-05-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769176-06-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769176-07-0P, Benzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-08-1P, 4-Nitrobenzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-09-2P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769176-10-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-iodobenzamide 769176-11-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 769176-12-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3-difluoro-4-methylbenzamide 769176-13-8P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769176-14-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769176-15-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(phenylthio)acetamide 769176-16-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide 769176-17-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluoro-5-(trifluoromethyl)benzamide 769176-18-3P 769176-19-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenyl)acetamide 769176-20-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide 769176-21-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenyl)acetamide 769176-22-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769176-23-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-furancarboxamide 769176-24-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-ethoxybenzamide 769176-25-2P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769176-26-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769176-27-4P, 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769176-28-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 769176-29-6P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769176-30-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 769176-31-0P 769176-32-1P, 2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769176-33-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 769176-34-3P, 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-

(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769176-35-4P,
2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-3-carboxamide 769176-36-5P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide 769176-37-6P, 1-Benzyl-3-tert-butyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769176-38-7P, 3-tert-Butyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-carboxamide 769176-39-8P 769176-40-1P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]nicotinamide 769176-41-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(1-naphthyl)acetamide 769176-42-3P, 1-tert-Butyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-carboxamide 769176-43-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769176-44-5P 769176-45-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769176-46-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 769176-47-8P 769176-48-9P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769176-49-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide 769176-50-3P, 3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769176-51-4P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769176-52-5P, 3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769176-53-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)thiophene-2-carboxamide 769176-54-7P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769176-55-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide 769176-56-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4-dimethoxybenzamide 769176-57-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 769176-58-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 769176-59-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-triazole-4-carboxamide 769176-60-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 769176-61-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769176-62-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-naphthalenecarboxamide 769176-63-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide 769176-64-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769176-65-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769176-66-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769176-67-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769176-68-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769176-69-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769176-70-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769176-71-8P, 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-72-9P, 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]butanamide 769176-73-0P, 2-Bromo-N-[cis-4-[[4-

(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methoxybenzamide
769176-74-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769176-75-2P,
2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769176-76-3P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide
769176-77-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]cyclopentanecarboxamide 769176-78-5P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,4-
difluorobenzamide 769176-79-6P, 3-Phenyl-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769176-80-9P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4,5-
tetrafluorobenzamide 769176-81-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-
2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769176-82-1P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4,5,6-
pentafluorobenzamide 769176-83-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-
2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769176-84-3P,
3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]thiophene-2-carboxamide 769176-85-4P,
2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769176-86-5P, 3-(2,6-Dichlorophenyl)-N-
[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-
methylisoxazole-4-carboxamide 769176-87-6P 769176-88-7P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
(phenylthio)nicotinamide 769176-89-8P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(4-
methylphenyl)oxy]nicotinamide 769176-90-1P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-
[(dipropylamino)sulfonyl]benzamide 769176-91-2P, 2-(4-Chlorophenoxy)-N-
[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
methylpropanamide 769176-92-3P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-
furancarboxamide 769176-93-4P, 2-(2,3-Dihydrobenzo[b]furan-5-yl)-N-[cis-
4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-thiazole-4-
carboxamide 769176-94-5P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-
[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-
carboxamide 769176-95-6P, 6-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-
2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769176-96-7P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-
(trifluoromethoxy)benzamide 769176-97-8P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-
chromen-8-yl)oxy]acetamide 769176-98-9P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-
4-carboxamide 769176-99-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769177-00-6P,
3-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]benzamide 769177-01-7P, 4-Bromo-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide
769177-02-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]-2,1,3-benzoxadiazole-5-carboxamide
769177-03-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]benzamide 769177-04-0P, 4-Chloro-N-[cis-4-
[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide
769177-05-1P 769177-06-2P, 4-Chloro-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide
769177-07-3P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]acetamide 769177-08-4P, 3-Cyano-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide
769177-09-5P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]methyl]benzamide 769177-10-8P, 3,4-Dichloro-N-[cis-
4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide

769177-11-9P, -2,2-Diphenyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-12-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 769177-13-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-difluorobenzamide 769177-14-2P, 2-(2,5-Dimethoxyphenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-15-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(ethylthio)nicotinamide 769177-16-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769177-17-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-5-(trifluoromethyl)benzamide 769177-18-6P, 2,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769177-19-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]hexanamide 769177-20-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-iodobenzamide 769177-21-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(methylthio)nicotinamide 769177-22-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-methyl-3-nitrobenzamide 769177-23-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769177-24-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-phenylacetamide 769177-25-5P 769177-26-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-1,3-benzodioxole-5-carboxamide 769177-27-7P 769177-28-8P 769177-29-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769177-30-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 769177-31-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769177-32-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(2-thienyl)acetamide 769177-33-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 769177-34-6P, [[4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769177-35-7P, [[4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid 4-nitrobenzyl ester 769177-36-8P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769177-37-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-iodobenzamide 769177-38-0P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluorobenzamide 769177-39-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,3-difluoro-4-methylbenzamide 769177-40-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769177-41-5P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,4-difluorobenzamide 769177-42-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(phenylthio)acetamide 769177-43-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769177-44-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769177-45-9P 769177-46-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(3-methoxyphenyl)acetamide 769177-47-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(4-fluorophenyl)acetamide 769177-48-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(4-methoxyphenyl)acetamide 769177-49-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769177-50-6P, N-[[cis-4-[[4-

(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,5-dimethyl-3-furancarboxamide 769177-51-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-ethoxybenzamide 769177-52-8P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769177-53-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-4-methylbenzamide 769177-54-0P, 2-Cyclopentyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]acetamide 769177-55-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethoxybenzamide 769177-56-2P, 4-Cyano-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-57-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-3,5-bis(trifluoromethyl)benzamide 769177-58-4P 769177-59-5P, 2-(2-Bromophenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]acetamide 769177-60-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-4-fluoro-3-methylbenzamide 769177-61-9P, 2-[(Difluoromethyl)thio]-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-62-0P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]thiophene-3-carboxamide 769177-63-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-(propylthio)nicotinamide 769177-64-2P, 1-Benzyl-3-tert-butyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1H-pyrazole-5-carboxamide 769177-65-3P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1-methyl-1H-pyrazole-5-carboxamide 769177-66-4P 769177-67-5P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]nicotinamide 769177-68-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-(1-naphthyl)acetamide 769177-69-7P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-1H-pyrazole-3-carboxamide 769177-70-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1-benzothiophene-3-carboxamide 769177-71-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]biphenyl 1-4-carboxamide 769177-72-2P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-73-3P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-74-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-iodobenzamide 769177-75-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-methylbenzamide 769177-76-6P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-77-7P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide 769177-78-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-9-oxo-9H-fluorene-4-carboxamide 769177-79-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,3,6-trifluorobenzamide 769177-80-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluorobenzamide 769177-81-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,6-difluorobenzamide 769177-82-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-6-(trifluoromethyl)benzamide 769177-83-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,4,6-trimethylbenzamide 769177-84-6P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-6-fluorobenzamide 769177-85-7P, 2,4,6-Trichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-86-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769177-87-9P, 6-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-methylbenzamide 769177-88-0P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,6-difluorobenzamide 769177-89-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,3-dimethylbenzamide 769177-90-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 769177-91-5P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-92-6P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-93-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769177-94-8P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-95-9P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-96-0P 769177-97-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769177-98-2P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769177-99-3P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-00-9P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-01-0P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-02-1P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-03-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 769178-04-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769178-05-4P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-06-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769178-07-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769178-08-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769178-09-8P, 2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769178-10-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]hexanamide 769178-11-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769178-12-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769178-13-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769178-14-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769178-15-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769178-16-7P 769178-17-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769178-18-9P 769178-19-0P 769178-20-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769178-21-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769178-22-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769178-23-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769178-24-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769178-25-8P, [4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 769178-26-9P, [4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid 4-nitrobenzyl ester 769178-27-0P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769178-28-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-

3-iodobenzamide 769178-29-2P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 769178-30-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3-difluoro-4-methylbenzamide 769178-31-6P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769178-32-7P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769178-33-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenylthio)acetamide 769178-34-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide 769178-35-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-5-(trifluoromethyl)benzamide 769178-36-1P 769178-37-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenyl)acetamide 769178-38-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide 769178-39-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenyl)acetamide 769178-40-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769178-41-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-furancarboxamide 769178-42-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-ethoxybenzamide 769178-43-0P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769178-44-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769178-45-2P, 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-46-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 769178-47-4P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-48-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 769178-49-6P 769178-50-9P, 2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-51-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 769178-52-1P, 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-53-2P, 2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-3-carboxamide 769178-54-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide 769178-55-4P, 1-Benzyl-3-tert-butyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769178-56-5P, 3-tert-Butyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-carboxamide 769178-57-6P 769178-58-7P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]nicotinamide 769178-59-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(1-naphthyl)acetamide 769178-60-1P, 1-tert-Butyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-carboxamide 769178-61-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769178-62-3P 769178-63-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-64-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 769178-65-6P 769178-66-7P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-67-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide 769178-68-9P, 3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-

yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769178-69-0P,
 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769178-70-3P,
 3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769178-71-4P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)thiophene-2-carboxamide 769178-72-5P,
 2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769178-73-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide 769178-74-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4-dimethoxybenzamide 769178-75-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 769178-76-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 769178-77-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-triazole-4-carboxamide 769178-78-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 769178-79-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769178-80-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-naphthalenecarboxamide 769178-81-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide 769178-82-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769178-83-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769178-84-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769178-85-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769178-86-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769178-87-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769178-88-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769178-89-4P, 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769178-90-7P, 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]butanamide 769178-91-8P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methoxybenzamide 769178-92-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769178-93-0P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-94-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 769178-95-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769178-96-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769178-97-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 769178-98-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4,5-tetrafluorobenzamide 769178-99-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769179-00-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4,5,6-pentafluorobenzamide 769179-01-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769179-02-4P, 3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769179-03-5P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769179-04-6P, 3-(2,6-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769179-05-7P 769179-06-8P,

N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenylthio)nicotinamide 769179-07-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methylphenyl)oxy]nicotinamide 769179-08-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide 769179-09-1P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methylpropanamide 769179-10-4P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-furancarboxamide 769179-11-5P, 2-(2,3-Dihydrobenzo[b]furan-5-yl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-thiazole-4-carboxamide 769179-12-6P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769179-13-7P, 6-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769179-14-8P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 769179-15-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-chromen-8-yl)oxy]acetamide 769179-16-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-4-carboxamide 769179-17-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769179-18-2P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-19-3P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-20-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,1,3-benzoxadiazole-5-carboxamide 769179-21-7P, 3-Chloro-N-[cis-4-[[3-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-22-8P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-23-9P 769179-24-0P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769179-25-1P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-26-2P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-27-3P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-28-4P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-29-5P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-30-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 769179-31-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-difluorobenzamide 769179-32-0P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-33-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(ethylthio)nicotinamide 769179-34-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769179-35-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-5-(trifluoromethyl)benzamide 769179-36-4P, 2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769179-37-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]hexanamide 769179-38-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-iodobenzamide 769179-39-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(methylthio)nicotinamide 769179-40-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methyl-3-nitrobenzamide 769179-41-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769179-42-2P, N-[cis-4-[[4-(Dimethylamino)Pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-

phenylacetamide 769179-43-3P 769179-44-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1,3-benzodioxole-5-carboxamide 769179-45-5P 769179-46-6P 769179-47-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769179-48-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 769179-49-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769179-50-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(2-thienyl)acetamide 769179-51-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 769179-52-4P, 4-Nitrobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769179-53-5P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769179-54-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-iodobenzamide 769179-55-7P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluorobenzamide 769179-56-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3-difluoro-4-methylbenzamide 769179-57-9P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769179-58-0P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,4-difluorobenzamide 769179-59-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(phenylthio)acetamide 769179-60-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769179-61-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769179-62-6P 769179-63-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(3-methoxyphenyl)acetamide 769179-64-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(4-fluorophenyl)acetamide 769179-65-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(4-methoxyphenyl)acetamide 769179-66-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769179-67-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,5-dimethyl-3-furancarboxamide 769179-68-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-ethoxybenzamide 769179-69-3P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769179-70-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 769179-71-7P, 2-Cyclopentyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-72-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 769179-73-9P, 4-Cyano-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-74-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 769179-75-1P 769179-76-2P, 2-(2-Bromophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-77-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 769179-78-4P, 2-[(Difluoromethyl)thio]-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-79-5P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]thiophene-3-carboxamide 769179-80-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(propylthio)nicotinamide 769179-81-9P, 1-Benzyl-3-tert-butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1H-pyrazole-5-

carboxamide 769179-82-0P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1-methyl-1H-pyrazole-5-carboxamide 769179-83-1P 769179-84-2P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]nicotinamide 769179-85-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(1-naphthyl)acetamide 769179-86-4P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-methyl-1H-pyrazole-3-carboxamide 769179-87-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1-benzothiophene-3-carboxamide 769179-88-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]biphenyl-4-carboxamide 769179-89-7P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-90-0P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-91-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-iodobenzamide 769179-92-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-methylbenzamide 769179-93-3P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-94-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769179-95-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-9-oxo-9H-fluorene-4-carboxamide 769179-96-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3,6-trifluorobenzamide 769179-97-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3-difluorobenzamide 769179-98-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,6-difluorobenzamide 769179-99-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-6-(trifluoromethyl)benzamide 769180-00-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,4,6-trimethylbenzamide 769180-01-0P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-6-fluorobenzamide 769180-02-1P, 2,4,6-Trichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769180-03-2P 769180-04-3P, 6-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-methylbenzamide 769180-05-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,6-difluorobenzamide 769180-06-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3-dimethylbenzamide 769180-07-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 769180-08-7P, 3-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-09-8P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-10-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769180-11-2P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-12-3P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-13-4P 769180-14-5P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769180-15-6P, 2-(4-Chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-16-7P, 3-Cyano-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-17-8P, 3,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-18-9P, 3,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-19-0P, 2,2-Diphenyl-N-[[cis-4-[[4-

(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-20-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769180-21-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769180-22-5P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-23-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769180-24-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-25-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769180-26-9P, 2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769180-27-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]hexanamide 769180-28-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769180-29-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769180-30-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769180-31-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769180-32-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769180-33-8P 769180-34-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769180-35-0P 769180-36-1P 769180-37-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769180-38-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769180-39-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769180-40-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769180-41-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769180-42-9P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 769180-43-0P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid 4-nitrobenzyl ester 769180-44-1P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769180-45-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-iodobenzamide 769180-46-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 769180-47-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3-difluoro-4-methylbenzamide 769180-48-5P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-49-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769180-50-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(phenylthio)acetamide 769180-51-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide 769180-52-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluoro-5-(trifluoromethyl)benzamide 769180-53-2P
 769180-54-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenyl)acetamide 769180-55-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide 769180-56-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenyl)acetamide 769180-57-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide
 769180-58-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-furancarboxamide 769180-59-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-ethoxybenzamide 769180-60-1P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-61-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769180-62-3P,
 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-63-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide
 769180-64-5P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-65-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 769180-66-7P
 769180-67-8P, 2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-68-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 769180-69-0P,
 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-70-3P,
 2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-3-carboxamide 769180-71-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide 769180-72-5P,
 1-Benzyl-3-tert-butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide
 769180-73-6P, 3-tert-Butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-carboxamide
 769180-74-7P 769180-75-8P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]nicotinamide 769180-76-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(1-naphthyl)acetamide 769180-77-0P, 1-tert-Butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-carboxamide 769180-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769180-79-2P 769180-80-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-81-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 769180-82-7P 769180-83-8P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-84-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide 769180-85-0P, 3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769180-86-1P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769180-87-2P,

3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769180-88-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)thiophene-2-carboxamide 769180-89-4P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769180-90-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide 769180-91-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4-dimethoxybenzamide 769180-92-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 769180-93-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 769180-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-triazole-4-carboxamide 769180-95-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 769180-96-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769180-97-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-naphthalenecarboxamide 769180-98-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide 769180-99-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769181-00-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769181-01-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769181-02-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769181-03-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769181-04-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769181-05-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769181-06-8P, 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769181-07-9P, 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]butanamide 769181-08-0P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methoxybenzamide 769181-09-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769181-10-4P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769181-11-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 769181-12-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769181-13-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769181-14-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 769181-15-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4,5-tetrafluorobenzamide 769181-16-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769181-17-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4,5,6-pentafluorobenzamide 769181-18-2P,

N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769181-19-3P,
3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769181-20-6P,
2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769181-21-7P,
3-(2,6-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769181-22-8P 769181-23-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(phenylthio)nicotinamide 769181-24-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methylphenyl)oxy]nicotinamide 769181-25-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide 769181-26-2P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methylpropanamide 769181-27-3P,
5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-furancarboxamide 769181-28-4P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769181-29-5P,
6-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769181-30-8P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 769181-31-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-chromen-8-yl)oxy]acetamide 769181-32-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-4-carboxamide 769181-33-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769181-34-2P,
3-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-35-3P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-36-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2,1,3-benzoxadiazole-5-carboxamide 769181-37-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-38-6P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-39-7P 769181-40-0P,
4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769181-41-1P,
2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-42-2P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-43-3P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-44-4P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-45-5P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-46-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 769181-47-7P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,5-difluorobenzamide 769181-48-8P,
2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-49-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl)methyl]-2-(ethylthio)nicotinamide 769181-50-2P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769181-51-3P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-5-(trifluoromethyl)benzamide
 769181-52-4P, 2,4-Dichloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide
 769181-53-5P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]hexanamide 769181-54-6P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-iodobenzamide 769181-55-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(methylthio)nicotinamide 769181-56-8P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-methyl-3-nitrobenzamide 769181-57-9P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-nitrobenzamide 769181-58-0P
 , N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-phenylacetamide 769181-59-1P
 769181-60-4P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1,3-benzodioxole-5-carboxamide 769181-61-5P
 769181-62-6P 769181-63-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide 769181-64-8P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-methylbenzamide 769181-65-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]thiophene-2-carboxamide 769181-66-0P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(2-thienyl)acetamide 769181-67-1P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-(trifluoromethoxy)benzamide 769181-68-2P,
 Benzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769181-69-3P, 4-Nitrobenzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769181-70-6P, 4-Bromo-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide 769181-71-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-iodobenzamide 769181-72-8P, 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluorobenzamide 769181-73-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluoro-4-methylbenzamide 769181-74-0P,
 2-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769181-75-1P,
 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,4-difluorobenzamide 769181-76-2P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(phenylthio)acetamide 769181-77-3P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769181-78-4P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769181-79-5P 769181-80-8P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(3-methoxyphenyl)acetamide 769181-81-9P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(4-fluorophenyl)acetamide 769181-82-0P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(4-methoxyphenyl)acetamide 769181-83-1P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769181-84-2P, N-[[[cis-4-[[4-

(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,5-dimethyl-3-furancarboxamide 769181-85-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-ethoxybenzamide 769181-86-4P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769181-87-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-4-methylbenzamide 769181-88-6P, 2-Cyclopentyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]acetamide 769181-89-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethoxybenzamide 769181-90-0P, 4-Cyano-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769181-91-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,5-bis(trifluoromethyl)benzamide 769181-92-2P 769181-93-3P, 2-(2-Bromophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]acetamide 769181-94-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluoro-3-methylbenzamide 769181-95-5P, 2-[(Difluoromethyl)thio]-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769181-96-6P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]thiophene-3-carboxamide 769181-97-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(propylthio)nicotinamide 769181-98-8P, 1-Benzyl-3-tert-butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1H-pyrazole-5-carboxamide 769181-99-9P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1-methyl-1H-pyrazole-5-carboxamide 769182-00-5P 769182-01-6P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]nicotinamide 769182-02-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(1-naphthyl)acetamide 769182-03-8P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-1H-pyrazole-3-carboxamide 769182-04-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1-benzothiophene-3-carboxamide 769182-05-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]biphenyl-4-carboxamide 769182-06-1P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-07-2P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-08-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-iodobenzamide 769182-09-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-methylbenzamide 769182-10-7P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-11-8P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide 769182-12-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-9-oxo-9H-fluorene-4-carboxamide 769182-13-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3,6-trifluorobenzamide 769182-14-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluorobenzamide 769182-15-2P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,6-difluorobenzamide 769182-16-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl)methyl]-2-fluoro-6-(trifluoromethyl)benzamide
 769182-17-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,4,6-trimethylbenzamide 769182-18-5P,
 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-6-fluorobenzamide 769182-19-6P,
 2,4,6-Trichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-20-9P 769182-21-0P,
 6-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-3-methylbenzamide 769182-22-1P,
 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,6-difluorobenzamide 769182-23-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-dimethylbenzamide 769182-24-3P,
 5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-25-4P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769182-26-5P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide
 769182-27-6P, 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide
 769182-28-7P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-29-8P 769182-30-1P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(2-hydroxyphenyl)propanamide 769182-31-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide
 769182-32-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 769182-33-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide 769182-34-5P 769182-35-6P 769182-36-7P,
 2-Benzyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769182-37-8P, 2,2-Bis(4-chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide
 769182-38-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769182-39-0P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-2-carboxamide 769182-40-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide
 769182-41-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methoxy-4-nitrobenzamide 769182-42-5P, 1-Benzyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide
 769182-43-6P, 3-Acetyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769182-44-7P 769182-45-8P,
 5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769182-46-9P, 3-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769182-47-0P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 769182-48-1P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769182-49-2P, 3-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769182-50-5P,
 2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769182-52-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769182-54-9P,
 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-56-1P,

2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769182-58-3P, 2-(3,5-Di-tert-butyl-4-hydroxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769182-60-7P 769182-62-9P, 3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769182-64-1P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769182-66-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(4-fluorophenyl)-4-oxobutanamide 769182-68-5P 769182-70-9P 769182-72-1P 769182-74-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769182-76-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-phenyl-1,3-thiazol-4-yl)acetamide 769182-77-6P 769182-78-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[1-(4-methoxybenzyl)thio]cyclohexyl]acetamide 769182-79-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide 769182-80-1P 769182-81-2P 769182-82-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]benzamide 769182-83-4P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide 769182-84-5P 769182-85-6P 769182-86-7P 769182-87-8P, N-(2,4-Dichlorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]benzamide 769182-88-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-1-[3-(morpholin-4-yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide 769182-89-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 769182-90-3P 769182-91-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(3-phenoxyphenyl)acetamide 769182-92-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide 769182-93-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-yl)acetamide 769182-94-7P 769182-95-8P 769182-96-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide 769182-97-0P, 3-Benzoyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769182-98-1P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(ethylthio)acetamide 769182-99-2P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769183-00-8P, 2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-01-9P 769183-02-0P 769183-03-1P 769183-04-2P 769183-05-3P 769183-06-4P 769183-07-5P 769183-08-6P 769183-09-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-thienyl)butanamide 769183-10-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(2-thienyl)butanamide 769183-11-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2,4,6-trichlorophenoxy)acetamide 769183-12-2P, 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-13-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide 769183-14-4P, 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 769183-15-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-1,5-diphenyl-1H-pyrrole-3-carboxamide 769183-16-6P, 1-[2-[(2-Chloro-6-fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-5-phenyl-1H-pyrrole-3-carboxamide 769183-17-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]anthracene-9-carboxamide 769183-18-8P 769183-19-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 769183-21-3P,

N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,3-diphenylpropanamide 769183-22-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769183-23-5P
 769183-24-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 769183-25-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(phenoxymethyl)benzamide 769183-26-8P, 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-27-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769183-28-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-(3-nitrophenyl)-2-furancarboxamide 769183-29-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)thiophene-2-carboxamide 769183-30-4P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769183-31-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-iodo-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769183-32-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-3-carboxamide 769183-33-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-pyrrole-2-carboxamide 769183-34-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide 769183-35-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769183-36-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methoxy-4-nitrobenzamide 769183-37-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769183-38-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluoro-4-nitrobenzamide 769183-39-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769183-40-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide 769183-41-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoline-3-carboxamide 769183-42-8P 769183-43-9P 769183-44-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-benzothiazole-6-carboxamide 769183-45-1P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide 769183-46-2P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-(methylthio)benzamide 769183-47-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-7-methoxy-1-benzofuran-2-carboxamide 769183-48-4P, 2-Amino-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769183-49-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-hydroxy-3,5-dimethoxybenzamide 769183-50-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoline-4-carboxamide 769183-51-9P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]nicotinamide 769183-52-0P, 3,5-Di-tert-butyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-hydroxybenzamide 769183-53-1P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methylthiophene-2-carboxamide 769183-54-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl-2-(2,3,6-trichlorophenyl)acetamide 769183-55-3P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methylacetamide 769183-56-4P, 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl-2-furancarboxamide 769183-57-5P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methylthiophene-2-carboxamide 769183-58-6P 769183-59-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl-3-(2-hydroxyphenyl)propanamide 769183-60-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl-5-iodo-

2-furancarboxamide 769183-61-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(2-iodophenyl)acetamide 769183-62-2P
 769183-63-3P 769183-64-4P, 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide
 769183-65-5P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769183-66-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide
 769183-67-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-nitrothiophene-2-carboxamide 769183-68-8P,
 N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methyl-4-nitrobenzamide 769183-69-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methoxy-4-nitrobenzamide 769183-70-2P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-1H-indole-3-carboxamide 769183-71-3P, 2-(Cyclohex-1-en-1-yl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769183-72-4P 769183-73-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide
 769183-74-6P, 4-(Benzoyloxy)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethylbenzamide 769183-75-7P,
 N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-9H-xanthene-9-carboxamide 769183-76-8P, 2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769183-77-9P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769183-78-0P,
 N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769183-79-1P, 2-(2-Chloro-4-fluorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide
 769183-80-4P, 5-(4-Chloro-2-nitrophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide
 769183-81-5P, 5-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769183-82-6P 769183-83-7P,
 N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(2-hydroxyphenyl)propanamide 769183-84-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide
 769183-85-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 769183-86-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide 769183-87-1P 769183-88-2P 769183-89-3P,
 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769183-90-6P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide
 769183-91-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769183-92-8P,
 N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-nitrothiophene-2-carboxamide 769183-93-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide
 769183-94-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methoxy-4-nitrobenzamide 769183-95-1P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide
 769183-96-2P, 3-Acetyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769183-97-3P 769183-98-4P,
 5-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769183-99-5P, 3-Cyclohexyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]propanamide 769184-00-1P,
 N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 769184-01-2P, 5-(4-Chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769184-02-3P, 3-(3,4-Dichlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]propanamide 769184-03-4P,

2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-04-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769184-05-6P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769184-06-7P, 2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-07-8P, 2-(3,5-Di-tert-butyl-4-hydroxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-08-9P 769184-09-0P, 3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-10-3P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769184-11-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(4-fluorophenyl)-4-oxobutanamide 769184-12-5P 769184-13-6P 769184-14-7P 769184-15-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769184-16-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-phenyl-1,3-thiazol-4-yl)acetamide 769184-17-0P 769184-18-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[1-[(4-methoxybenzyl)thio]cyclohexyl]acetamide 769184-19-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide 769184-20-5P 769184-21-6P 769184-22-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethyl-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]benzamide 769184-23-8P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide 769184-24-9P, 3-[2-(4-Bromophenyl)-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydro-1H-indol-1-yl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-25-0P 769184-26-1P 769184-27-2P 769184-28-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methyl-1-[3-(morpholin-4-yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide 769184-29-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 769184-30-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(3-nitropyridin-2-yl)thio]acetamide 769184-31-8P 769184-32-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(3-phenoxyphenyl)acetamide 769184-33-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide 769184-34-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-yl)acetamide 769184-35-2P 769184-36-3P 769184-37-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide 769184-38-5P, 3-Benzoyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-39-6P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(ethylthio)acetamide 769184-40-9P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-41-0P, 2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-42-1P 769184-43-2P 769184-44-3P 769184-45-4P 769184-46-5P 769184-47-6P 769184-48-7P 769184-49-8P 769184-50-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-thienyl)butanamide 769184-51-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(2-thienyl)butanamide 769184-52-3P, 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-53-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide 769184-54-5P, 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 769184-55-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methyl-1,5-diphenyl-1H-pyrrole-3-carboxamide 769184-56-7P, 1-[2-[(2-Chloro-6-

fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methyl-5-phenyl-1H-pyrrole-3-carboxamide
 769184-57-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]anthracene-9-carboxamide 769184-58-9P
 769184-59-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 769184-60-3P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,3-diphenylpropanamide 769184-61-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769184-62-5P
 769184-63-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 769184-64-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenoxyethyl)benzamide
 769184-65-8P, 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide
 769184-66-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-[[4-(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769184-67-0P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(3-nitrophenyl)-2-furancarboxamide 769184-68-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)thiophene-2-carboxamide 769184-69-2P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769184-70-5P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-iodo-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769184-71-6P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-nitrothiophene-3-carboxamide 769184-72-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-pyrrole-2-carboxamide 769184-73-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide 769184-74-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769184-75-0P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methoxy-4-nitrobenzamide 769184-76-1P
 , N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769184-77-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-4-nitrobenzamide
 769184-78-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769184-79-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide
 769184-80-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]quinoline-3-carboxamide 769184-81-8P 769184-82-9P
 769184-83-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-benzothiazole-6-carboxamide 769184-84-1P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide
 769184-85-2P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(methylthio)benzamide 769184-86-3P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-7-methoxy-1-benzofuran-2-carboxamide 769184-87-4P, 2-Amino-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide
 769184-88-5P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]nicotinamide 769184-89-6P, 3,5-Di-tert-butyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-hydroxybenzamide
 769184-90-9P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769184-91-0P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide 769184-92-1P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769184-93-2P, 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-furancarboxamide 769184-94-3P,
 5-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-

yl]amino]cyclohexyl)methyl]thiophene-2-carboxamide 769184-95-4P
769184-96-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-(2-hydroxyphenyl)propanamide 769184-97-6P,
N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-5-iodo-2-furancarboxamide 769184-98-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769184-99-8P 769185-00-4P 769185-01-5P, 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide
769185-02-6P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide
769185-03-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide
769185-04-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-5-nitrothiophene-2-carboxamide 769185-05-9P,
N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-methyl-4-nitrobenzamide 769185-06-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-methoxy-4-nitrobenzamide 769185-07-1P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-1H-indole-3-carboxamide 769185-08-2P, 2-Cyclohex-1-en-1-yl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide
769185-09-3P 769185-10-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide
769185-11-7P, 4-(Benzyloxy)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethylbenzamide 769185-12-8P,
N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-9H-xanthene-9-carboxamide 769185-13-9P, 2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide
769185-14-0P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769185-15-1P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769185-16-2P,
2-(2-Chloro-4-fluorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-17-3P,
5-(4-Chloro-2-nitrophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide
769185-18-4P, 5-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide
769185-19-5P 769185-20-8P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(2-hydroxyphenyl)propanamide
769185-21-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide 769185-22-0P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 769185-23-1P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide
769185-24-2P 769185-25-3P 769185-26-4P, 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-27-5P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-28-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769185-29-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-2-carboxamide 769185-30-0P, N-[[cis-4-[[4-(Dimethylamino)-

5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide 769185-31-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methoxy-4-nitrobenzamide 769185-32-2P, 1-Benzyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide 769185-33-3P, 3-Acetyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-34-4P 769185-35-5P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-36-6P, 3-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]propanamide 769185-37-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 769185-38-8P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-39-9P, 3-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]propanamide 769185-40-2P, 2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-41-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769185-42-4P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769185-43-5P, 2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-44-6P 769185-45-7P 769185-46-8P, 3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-47-9P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-48-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(4-fluorophenyl)-4-oxobutanamide 769185-49-1P 769185-50-4P 769185-51-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769185-52-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-phenyl-1,3-thiazol-4-yl)acetamide 769185-53-7P 769185-54-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[1-(4-methoxybenzyl)thio]cyclohexyl]acetamide 769185-55-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide 769185-56-0P 769185-57-1P 769185-58-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]benzamide 769185-59-3P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide 769185-60-6P, 3-[2-(4-Bromophenyl)-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydro-1H-indol-1-yl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-61-7P 769185-62-8P 769185-63-9P 769185-64-0P, N-(2,4-Dichlorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]benzamide 769185-65-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methyl-1-[3-(morpholin-4-yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide 769185-66-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 769185-67-3P 769185-68-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(3-phenoxyphenyl)acetamide 769185-69-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide 769185-70-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-yl)acetamide 769185-71-9P
 769185-72-0P 769185-73-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide
 769185-74-2P, 3-Benzoyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-75-3P
 769185-76-4P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-77-5P,
 2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-78-6P
 769185-79-7P 769185-80-0P 769185-81-1P 769185-82-2P 769185-83-3P
 769185-84-4P 769185-85-5P 769185-86-6P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-
 thienyl)butanamide 769185-87-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(2-thienyl)butanamide
 769185-88-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(2,4,6-trichlorophenoxy)acetamide 769185-89-9P,
 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-90-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide 769185-91-3P,
 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-4-methoxybenzamide 769185-93-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-methyl-1,5-diphenyl-1H-pyrrole-3-carboxamide
 769185-95-7P, 1-[2-[(2-Chloro-6-fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-
 methyl-5-phenyl-1H-pyrrole-3-carboxamide 769185-97-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]anthracene-9-carboxamide 769185-99-1P
 769186-00-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]biphenyl-2-carboxamide 769186-01-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-3,3-diphenylpropanamide 769186-02-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769186-03-0P
 769186-04-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 769186-05-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(phenoxyethyl)benzamide 769186-06-3P,
 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]acetamide 769186-07-4P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-[(4-
 methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769186-08-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-5-(3-nitrophenyl)-2-furancarboxamide 769186-09-6P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-4-(methylsulfonyl)thiophene-2-carboxamide
 769186-10-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-
 (methylthio)thiophene-2-carboxamide 769186-11-0P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-iodo-
 4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide
 769186-12-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-5-nitrothiophene-3-carboxamide 769186-13-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-pyrrole-2-carboxamide
 769186-14-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide
 769186-15-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-4-nitrobenzamide 769186-16-5P, N-[cis-4-[[4-

(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methoxy-4-nitrobenzamide 769186-17-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769186-18-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluoro-4-nitrobenzamide 769186-19-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769186-20-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide 769186-21-2P, 769186-22-3P 769186-23-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-benzothiazole-6-carboxamide 769186-24-5P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide 769186-25-6P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-(methylthio)benzamide 769186-26-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-7-methoxy-1-benzofuran-2-carboxamide 769186-27-8P, 2-Amino-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769186-28-9P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]nicotinamide 769186-29-0P, 3,5-Di-tert-butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-hydroxybenzamide 769186-30-3P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769186-31-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide 769186-32-5P, 2-(2-Chloro-4-fluorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-34-7P, 5-(4-Chloro-2-nitrophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-furancarboxamide 769186-36-9P, 5-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769186-38-1P, 769186-40-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-(2-hydroxyphenyl)propanamide 769186-42-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-iodo-2-furancarboxamide 769186-44-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(2-iodophenyl)acetamide 769186-46-1P, 769186-48-3P 769186-50-7P, 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769186-52-9P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-54-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769186-56-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-nitrothiophene-2-carboxamide 769186-58-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methyl-4-nitrobenzamide 769186-60-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methoxy-4-nitrobenzamide 769186-62-1P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-1H-indole-3-carboxamide 769186-64-3P, 2-Cyclohex-1-en-1-yl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-66-5P, 769186-68-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide 769186-70-1P, 4-(Benzoyloxy)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethylbenzamide 769186-72-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-9H-xanthene-9-carboxamide 769186-74-5P,

2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769186-76-7P, 2-[[cis-4-[(2,6-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-78-9P, 2-[[cis-4-[(2-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769186-80-3P, 2-[[cis-4-[(1H-Indol-3-ylmethyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-82-5P, 2-[[cis-4-[(2,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769186-84-7P, 2-[[cis-4-[[4-(Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-85-8P, 2-[[cis-4-[[4-(5-Methoxy-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769186-87-0P, 2-[[cis-4-[[4-(2-Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-89-2P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol
 769186-90-5P, 2-[[cis-4-[[4-(5-Bromo-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769186-91-6P, 2-[[cis-4-[(2,4-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-92-7P, 4-(Dimethylamino)-2-[[cis-4-[(2,3,4-trimethoxybenzyl)amino]cyclohexyl]amino]quinoline 769186-93-8P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethoxyphenol
 769186-94-9P, 2-[[cis-4-[(3-Ethoxy-4-methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769186-95-0P
 , 4-(Dimethylamino)-2-[[cis-4-[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]quinoline 769186-96-1P, 4-(Dimethylamino)-2-[[cis-4-[(3,4,5-trimethoxybenzyl)amino]cyclohexyl]amino]quinoline 769186-97-2P, 4-(Dimethylamino)-2-[[cis-4-[(2,3,4,5,6-pentamethylbenzyl)amino]cyclohexyl]amino]quinoline 769186-98-3P, 2-[[cis-4-[(3,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-99-4P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-methoxyphenol
 769187-00-0P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethylphenol 769187-01-1P, 2-[[cis-4-[(3-Methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-02-2P, 2-[[cis-4-[(3-Bromo-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-04-4P 769187-06-6P, 3-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one
 769187-07-7P, 3-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-chromen-4-one
 769187-09-9P, 2-[[cis-4-[[4-(2,5-Dimethyl-1-phenyl-1H-pyrrol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-10-2P 769187-12-4P 769187-13-5P 769187-15-7P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one 769187-16-8P, 2-[[cis-4-[[4-(5-(4-Fluorophenyl)pyridin-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-17-9P, Ethyl 4,6-dichloro-3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate 769187-18-0P 769187-19-1P, 2-[[cis-4-[[3-(4-Fluorophenyl)-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-20-4P, 4-(Dimethylamino)-2-[[cis-4-[[4-(methylthio)benzyl]amino]cyclohexyl]amino]quinoline 769187-21-5P, 4-(Dimethylamino)-2-[[cis-4-[(1-naphthylmethyl)amino]cyclohexyl]amino]quinoline 769187-22-6P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769187-23-7P, 2-[[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-24-8P, 2-[[cis-4-[[4-(2,6-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-25-9P, 2-[[cis-4-[[4-(2-Ethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-26-0P, 2-[[cis-4-[[4-(1H-Indol-3-ylmethyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline

769187-27-1P, 2-[[[cis-4-[[[2,5-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-28-2P, 2-[[[cis-4-[[[4-Methoxy-1-naphthyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-29-3P, 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-30-6P, 2-[[[cis-4-[[[2-Methoxy-1-naphthyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-31-7P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino)methyl]-6-methoxyphenol 769187-32-8P, 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-33-9P, 2-[[[cis-4-[[[2,4-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-34-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-35-1P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2,6-dimethoxyphenol 769187-36-2P, 2-[[[cis-4-[[[3-Ethoxy-4-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-37-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino)methyl]cyclohexyl]amino]quinoline 769187-38-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[3,4,5-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-39-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4,5,6-pentamethylbenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-40-8P, 2-[[[cis-4-[[[3,5-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-41-9P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-iodo-6-methoxyphenol
 769187-42-0P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2,6-dimethylphenol
 769187-43-1P, 2-[[[cis-4-[[[4-Methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-44-2P, 2-[[[cis-4-[[[2,3-Dihydro-1,4-benzodioxin-6-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-45-3P, 2-[[[cis-4-[[[3-Bromobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-46-4P, 2-[[[cis-4-[[[5-Bromo-2,4-dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-47-5P, 2-[[[cis-4-[[[5-Bromo-2-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-48-6P, 3-Chloro-4-[[[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]phenol
 769187-49-7P, 2-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]benzonitrile 769187-50-0P, 2-[[[cis-4-[[[3-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-51-1P, 2-[[[cis-4-[[[4-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-52-2P, 2-[[[cis-4-[[[4-(Diethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-53-3P, 2-[[[cis-4-[[[4-(Dimethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-54-4P, 2-[[[cis-4-[[[9-Ethyl-9H-carbazol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-55-5P, 2-[[[cis-4-[[[2-Fluoro-5-(trifluoromethyl)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-56-6P, 4-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]phenol 769187-57-7P, [5-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-furyl]methanol 769187-58-8P, 2-[[[cis-4-[[[4-Isopropoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-59-9P, 2-[[[cis-4-[[[5-Ethyl-2-thienyl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-60-2P, 2-[[[cis-4-[[[3,3-Diphenylprop-2-en-1-yl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-61-3P, 4-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-ethoxyphenol 769187-62-4P, 2-[[[cis-4-[[[4-(Dimethylamino)-1-naphthyl)methyl]amino]methyl]cyclohexyl]

amino]-4-(dimethylamino)quinoline 769187-63-5P, 4-(Dimethylamino)-2-
 [[cis-4-[[2,4,6-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]quinoline
 769187-64-6P, 2-Bromo-4-chloro-6-[[[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl)methyl]amino)methyl]phenol 769187-65-7P,
 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino
]methyl]benzonitrile 769187-66-8P, 2-[[cis-4-[[2-Fluoro-5-
 methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-67-9P, 4-(Dimethylamino)-2-[[cis-4-[[2-
 [(trifluoromethyl)thio]benzyl]amino)methyl]cyclohexyl]amino]quinoline
 769187-68-0P, 2-[[cis-4-[[5-Bromo-2-ethoxybenzyl)amino)methyl]cyclohexyl]
 amino]-4-(dimethylamino)quinoline 769187-69-1P, 2-[[cis-4-[[2,4-
 Dimethoxy-3-methylbenzyl)amino)methyl]cyclohexyl]amino]-4-
 (dimethylamino)quinoline
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and
 pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769187-70-4P, 4-(Dimethylamino)-2-[[cis-4-[[2-
 (trifluoromethoxy)benzyl]amino)methyl]cyclohexyl]amino]quinoline
 769187-71-5P, 2-[[cis-4-[[2,5-Diethoxybenzyl)amino)methyl]cyclohexyl]ami
 no]-4-(dimethylamino)quinoline 769187-72-6P, 2-[[cis-4-[[2,4-
 Diethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-73-7P, 2-[[cis-4-[[3,5-Dibromo-2-methoxybenzyl)amino)methyl]cyclo
 hexyl]amino]-4-(dimethylamino)quinoline 769187-74-8P,
 2-[[cis-4-[[2-(Difluoromethoxy)benzyl]amino)methyl]cyclohexyl]amino]-4-
 (dimethylamino)quinoline 769187-75-9P, 2-[[cis-4-[[5-Fluoro-2-
 methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-76-0P, 4-(Dimethylamino)-2-[[cis-4-[[2,4,5-
 triethoxybenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-77-1P,
 4-(Dimethylamino)-2-[[cis-4-[[2,4,5-trimethoxybenzyl)amino)methyl]cyclohe
 xyl]amino]quinoline 769187-78-2P, 2-[[cis-4-[[2,3-
 Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-79-3P, 2-[[cis-4-[[2-(Allyloxy)benzyl]amino)methyl]cyclohexyl]ami
 no]-4-(dimethylamino)quinoline 769187-80-6P, 2-[[cis-4-[[[Benzo[b]thien-
 3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-81-7P, 4-(Dimethylamino)-2-[[cis-4-[[[1-methyl-1H-indol-3-
 yl)methyl]amino)methyl]cyclohexyl]amino]quinoline 769187-82-8P,
 4-(Dimethylamino)-2-[[cis-4-[[[5-methyl-2-thienyl)methyl]amino)methyl]cyc
 lohexyl]amino]quinoline 769187-83-9P, 2-[[cis-4-
 [[(Mesitylmethyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-84-0P, 2-[[cis-4-[[[1,3-Benzodioxol-5-yl)methyl]amino)methyl]cyclohe
 xyl]amino]-4-(dimethylamino)quinoline 769187-85-1P, 4-(Dimethylamino)-2-
 [[cis-4-[[[3-thienylmethyl]amino)methyl]cyclohexyl]amino]quinoline
 769187-86-2P, 4-(Dimethylamino)-2-[[cis-4-[[[3-
 methylbenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-88-4P,
 4-(Dimethylamino)-2-[[cis-4-[[[2-methylbenzyl)amino)methyl]cyclohexyl]ami
 no]quinoline 769187-89-5P, 4-(Dimethylamino)-2-[[cis-4-[[[4-
 methylbenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-90-8P,
 2-[[cis-4-[[[3,5-Dichlorobenzyl)amino)methyl]cyclohexyl]amino]-4-
 (dimethylamino)quinoline 769187-91-9P, 2-[[cis-4-[[[7-
 Methoxybenzodioxol-5-yl)methyl]amino)methyl]cyclohexyl]amino]-4-
 (dimethylamino)quinoline 769187-92-0P, 2-[[cis-4-[[[3-Bromo-4,5-
 dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769187-93-1P, 2-[[cis-4-[[[4-Methoxy-3-methylbenzyl)amino)methyl]cyclohexy
 l]amino]-4-(dimethylamino)quinoline 769187-94-2P, 2-[[cis-4-[[[2-Bromo-
 4,5-dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-
 (dimethylamino)quinoline 769187-95-3P, 4-(Dimethylamino)-2-[[cis-4-[[[2-
 methyl-5-phenyl-3-furyl)methyl]amino)methyl]cyclohexyl]amino]quinoline
 769187-96-4P, 2-[[cis-4-[[[3,4-Dimethoxybenzyl)amino)methyl]cyclohexyl]ami
 no]-4-(dimethylamino)quinoline 769187-97-5P, 4-[[[cis-4-[[4-

(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-methylphenol 769187-98-6P, 2-[[[cis-4-[[[4-Methoxy-2,5-dimethylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-99-7P, 2-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-6-methoxyphenol 769188-00-3P, 2-[[[cis-4-[[[3-Chloro-2-fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-01-4P, 2-[[[cis-4-[[[3-Fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-02-5P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-fluoro-6-methoxyphenol 769188-03-6P, 2-[[[cis-4-[[[2-Fluoro-4,5-dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-04-7P, 2-[[[cis-4-[[[2-Ethylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-05-8P, 3-[[[4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]amino]methyl]phenyl]methyl]amino]propanenitrile 769188-06-9P, 2-[[[cis-4-[[[4-[(4-Bromobenzyl)oxy]benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-07-0P, 2-[[[cis-4-[[[3,5-Dibromo-2-ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-08-1P, 2-[[[cis-4-[[[2,6-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-09-2P, 2-[[[cis-4-[[[2-Ethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-10-5P, 2-[[[cis-4-[[[1H-Indol-3-ylmethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-11-6P, 2-[[[cis-4-[[[2,5-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-12-7P, 2-[[[cis-4-[[[4-Methoxy-1-naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-13-8P, 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-14-9P, 2-[[[cis-4-[[[2-Methoxy-1-naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-15-0P, 4-Bromo-2-[[[cis-4-[[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol 769188-16-1P, 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-17-2P, 2-[[[cis-4-[[[2,4-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-18-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4-trimethoxybenzyl]amino]cyclohexyl]amino]pyrimidine 769188-19-4P, 4-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethoxyphenol 769188-20-7P, 2-[[[cis-4-[[[3-Ethoxy-4-methoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-21-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]pyrimidine 769188-22-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[3,4,5-trimethoxybenzyl]amino]cyclohexyl]amino]pyrimidine 769188-23-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4,5,6-pentamethylbenzyl]amino]cyclohexyl]amino]pyrimidine 769188-24-1P, 2-[[[cis-4-[[[3,5-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-25-2P, 4-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-methoxyphenol 769188-26-3P, 4-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethylphenol 769188-27-4P, 2-[[[cis-4-[[[3-Methoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-28-5P, 2-[[[cis-4-[[[3-Bromo-4-fluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-29-6P 769188-30-9P, 3-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one 769188-32-1P, 6-Chloro-3-[[[cis-4-[[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-7-methyl-4H-chromen-4-one 769188-33-2P, 3-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-chromen-4-one

769188-35-4P, 2-[[[cis-4-[[[2,5-Dimethyl-1-phenyl-1H-pyrrol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-36-5P 769188-37-6P 769188-39-8P 769188-40-1P,
 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one 769188-41-2P,
 2-[[[cis-4-[[[5-(4-Fluorophenyl)pyridin-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-42-3P, Ethyl
 4,6-dichloro-3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate 769188-43-4P
 769188-44-5P, 2-[[[cis-4-[[[3-(4-Fluorophenyl)-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-45-6P, 4-(Dimethylamino)-2-[[[cis-4-[[4-(methylthio)benzyl]amino]cyclohexyl]amino]pyrimidine
 769188-46-7P, 4-(Dimethylamino)-2-[[[cis-4-[[1-naphthylmethyl]amino]cyclohexyl]amino]pyrimidine 769188-47-8P,
 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769188-48-9P, 2-[[[cis-4-[[3-Chloro-4-fluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-49-0P, 2-[[[cis-4-[[[2,6-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-50-3P,
 2-[[[cis-4-[[[2-Ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-51-4P, 2-[[[cis-4-[[[1H-Indol-3-ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-52-5P, 2-[[[cis-4-[[[2,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-53-6P, 2-[[[cis-4-[[[4-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-54-7P, 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-55-8P, 2-[[[cis-4-[[[2-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-56-9P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769188-57-0P, 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-58-1P, 2-[[[cis-4-[[[2,4-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-59-2P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-60-5P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethoxyphenol 769188-61-6P, 2-[[[cis-4-[[[3-Ethoxy-4-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-62-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-63-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[3,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-64-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4,5,6-pentamethylbenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-65-0P, 2-[[[cis-4-[[[3,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-66-1P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-iodo-6-methoxyphenol 769188-67-2P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethylphenol 769188-68-3P, 2-[[[cis-4-[[[4-Methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-69-4P, 2-[[[cis-4-[[[2,3-Dihydro-1,4-benzodioxin-6-ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-70-7P, 2-[[[cis-4-[[[3-Bromobenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-71-8P, 2-[[[cis-4-[[[5-Bromo-2,4-

dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-72-9P, 2-[[[cis-4-[[[5-Bromo-2-
methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-73-0P, 3-Chloro-4-[[[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino)cyclohexyl]methyl]amino)methyl]phenol
769188-74-1P, 2-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino)cyclohexyl]methyl]amino)methyl]benzonitrile 769188-75-2P,
2-[[[cis-4-[[[3-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769188-76-3P, 2-[[[cis-4-[[[4-
Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-77-4P, 2-[[[cis-4-[[[4-
(Diethylamino)benzyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-78-5P, 2-[[[cis-4-[[[4-
(Dimethylamino)benzyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-79-6P, 2-[[[cis-4-[[[9-Ethyl-9H-carbazol-3-
yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-80-9P, 2-[[[cis-4-[[[2-Fluoro-5-
(trifluoromethyl)benzyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-81-0P, 4-[[[cis-4-[[[4-
(Dimethylamino)pyrimidin-2-yl]amino)cyclohexyl]methyl]amino)methyl]phenol
769188-82-1P, [5-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino)cyclohexyl]methyl]amino)methyl]-2-furyl]methanol 769188-83-2P,
2-[[[cis-4-[[[4-Isopropoxybenzyl)amino)methyl]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769188-84-3P, 2-[[[cis-4-[[[5-Ethyl-
2-thienyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-85-4P, 2-[[[cis-4-[[[3,3-Diphenylprop-2-en-1-
yl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
769188-86-5P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino)cyclohexyl]methyl]amino)methyl]-2-ethoxyphenol 769188-87-6P,
2-[[[cis-4-[[[4-(Dimethylamino)-1-naphthyl]methyl]amino)methyl]cyclohexyl]
amino]-4-(dimethylamino)pyrimidine 769188-88-7P,
4-(Dimethylamino)-2-[[[cis-4-[[[2,4,6-trimethoxybenzyl)amino)methyl]cyclohexyl]
amino]pyrimidine 769188-89-8P, 2-Bromo-4-chloro-6-[[[cis-
4-[[4-(dimethylamino)pyrimidin-2-yl]amino)cyclohexyl]methyl]amino)methyl]p
henol 769188-90-1P, 3-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino)cyclohexyl]methyl]amino)methyl]benzonitrile 769188-91-2P,
2-[[[cis-4-[[[2-Fluoro-5-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769188-92-3P, 4-(Dimethylamino)-2-
[[[cis-4-[[[2-(trifluoromethyl)thio]benzyl]amino)methyl]cyclohexyl]amino]
pyrimidine 769188-93-4P, 2-[[[cis-4-[[[5-Bromo-2-
ethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-94-5P, 2-[[[cis-4-[[[2,4-Dimethoxy-3-
methylbenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-95-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-
(trifluoromethoxy)benzyl]amino)methyl]cyclohexyl]amino]pyrimidine
769188-96-7P, 2-[[[cis-4-[[[2,5-Diethoxybenzyl)amino)methyl]cyclohexyl]amin
o]-4-(dimethylamino)pyrimidine 769188-97-8P,
2-[[[cis-4-[[[2,4-Diethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769188-98-9P, 2-[[[cis-4-[[[3,5-
Dibromo-2-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769188-99-0P, 2-[[[cis-4-[[[2-
(Difluoromethoxy)benzyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769189-00-6P, 2-[[[cis-4-[[[5-Fluoro-2-
methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)
pyrimidine 769189-01-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-
triethoxybenzyl)amino)methyl]cyclohexyl]amino]pyrimidine
769189-02-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-
trimethoxybenzyl)amino)methyl]cyclohexyl]amino]pyrimidine
769189-03-9P, 2-[[[cis-4-[[[2,3-Dimethoxybenzyl)amino)methyl]cyclohexyl]ami
no]-4-(dimethylamino)pyrimidine 769189-04-0P,
2-[[[cis-4-[[[2-(Allyloxy)benzyl]amino)methyl]cyclohexyl]amino]-4-

(dimethylamino)pyrimidine 769189-05-1P, 2-[[[cis-4-
 [[[(Benzo[b]thien-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)pyrimidine 769189-06-2P, 4-(Dimethylamino)-2-
 [[cis-4-[[[(1-methyl-1H-indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]
 pyrimidine 769189-07-3P, 4-(Dimethylamino)-2-[[cis-4-[[[(5-
 methyl-2-thienyl)methyl]amino]methyl]cyclohexyl]amino]pyrimidine
 769189-08-4P, 2-[[cis-4-[[[Mesitylmethyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)pyrimidine 769189-09-5P, 2-[[cis-4-[[[(1,3-
 Benzodioxol-5-ylmethyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-10-8P, 4-(Dimethylamino)-2-[[cis-4-[[[(3-
 thienylmethyl)amino]methyl]cyclohexyl]amino]pyrimidine
 769189-11-9P, 4-(Dimethylamino)-2-[[cis-4-[[[(3-
 methylbenzyl)amino]methyl]cyclohexyl]amino]pyrimidine
 769189-12-0P, 4-(Dimethylamino)-2-[[cis-4-[[[(2-
 methylbenzyl)amino]methyl]cyclohexyl]amino]pyrimidine
 769189-13-1P, 4-(Dimethylamino)-2-[[cis-4-[[[(4-
 methylbenzyl)amino]methyl]cyclohexyl]amino]pyrimidine
 769189-14-2P, 2-[[cis-4-[[[(3,5-Dichlorobenzyl)amino]methyl]cyclohexyl]ami
 no]-4-(dimethylamino)pyrimidine 769189-15-3P,
 2-[[cis-4-[[[(7-Methoxybenzodioxol-5-yl)methyl]amino]methyl]cyclohexyl]ami
 no]-4-(dimethylamino)pyrimidine 769189-16-4P,
 2-[[cis-4-[[[(3-Bromo-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)pyrimidine 769189-17-5P, 2-[[cis-4-[[[(4-Methoxy-
 3-methylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-18-6P, 2-[[cis-4-[[[(2-Bromo-4,5-
 dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-19-7P, 4-(Dimethylamino)-2-[[cis-4-[[[(2-
 methyl-5-phenyl-3-furyl)methyl]amino]methyl]cyclohexyl]amino]
 pyrimidine 769189-20-0P, 2-[[cis-4-[[[(3,4-
 Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-21-1P, 4-[[[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-
 methylphenol 769189-22-2P
 , 2-[[cis-4-[[[(4-Methoxy-2,5-dimethylbenzyl)amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)pyrimidine 769189-23-3P, 2-[[[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-
 methoxyphenol 769189-24-4P, 2-[[cis-4-[[[(3-Chloro-2-fluoro-5-
 (trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-25-5P, 2-[[cis-4-[[[(3-Fluoro-5-
 (trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-26-6P, 4-[[[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-
 fluoro-6-methoxyphenol 769189-27-7P, 2-[[cis-4-[[[(2-Fluoro-4,5-
 dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-28-8P, 2-[[cis-4-[[[(2-
 Ethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-29-9P, 3-[[4-[[[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenyl]
 (methyl)amino]propanenitrile 769189-30-2P, 2-[[cis-4-[[[4-[[4-
 Bromobenzyl)oxy]benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-31-3P, 2-[[cis-4-[[[(3,5-Dibromo-2-
 ethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)
 pyrimidine 769189-32-4P, 2-[[cis-4-[[[(2,6-
 Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-33-5P, 2-[[cis-4-[[[(2-
 Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-34-6P, 2-[[cis-4-[[[(1H-Indol-3-
 yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-35-7P, 2-[[cis-4-[[[(2,5-
 Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-36-8P, 2-[[cis-4-[[[(4-Methoxy-1-

naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-37-9P, 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-
 yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-39-1P, 2-[[[cis-4-[[[2-Methoxy-1-
 naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-40-4P, 4-Bromo-2-[[[cis-4-[[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol 769189-41-5P,
 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-42-6P,
 2-[[[cis-4-[[[2,4-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazoline 769189-43-7P, 4-(Dimethylamino)-2-[[[cis-4-
 [[2,3,4-trimethoxybenzyl]amino]cyclohexyl]amino]-5,6,7,8-
 tetrahydroquinazoline 769189-44-8P, 4-[[[cis-4-[[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-
 dimethoxyphenol 769189-45-9P, 2-[[[cis-4-[[[3-Ethoxy-4-
 methoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-46-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-
 (trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]amino]-
 5,6,7,8-tetrahydroquinazoline 769189-47-1P, 4-(Dimethylamino)-2-[[[cis-4-
 [[3,4,5-trimethoxybenzyl]amino]cyclohexyl]amino]-5,6,7,8-
 tetrahydroquinazoline 769189-48-2P, 4-(Dimethylamino)-2-[[[cis-4-
 [[2,3,4,5,6-pentamethylbenzyl]amino]cyclohexyl]amino]-5,6,7,8-
 tetrahydroquinazoline 769189-49-3P, 2-[[[cis-4-[[[3,5-
 Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-50-6P, 4-[[[cis-4-[[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-
 methoxyphenol 769189-51-7P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-
 dimethylphenol 769189-52-8P, 2-[[[cis-4-[[[3-Methoxybenzyl]amino]cyclohexyl]
]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-53-9P,
 2-[[[cis-4-[[[3-Bromo-4-fluorobenzyl]amino]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-54-0P
 769189-55-1P, 3-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-
 2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one
 769189-56-2P, 6-Chloro-3-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-7-methyl-4H-
 chromen-4-one 769189-57-3P, 3-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-
 chromen-4-one 769189-58-4P, 2-[[[cis-4-[[[2,5-Dimethyl-1-phenyl-1H-pyrrol-
 3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-59-5P 769189-60-8P 769189-61-9P
 769189-62-0P, 6-Chloro-3-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one
 769189-63-1P, 2-[[[cis-4-[[[5-(4-Fluorophenyl)pyridin-3-
 yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-64-2P, Ethyl 4,6-dichloro-3-[[[cis-4-[[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate 769189-65-3P
 769189-66-4P, 2-[[[cis-4-[[[3-(4-Fluorophenyl)-1H-pyrazol-4-
 yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769189-67-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-
 (methylthio)benzyl]amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769189-68-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[1-
 naphthylmethyl]amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769189-69-7P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-
 2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769189-70-0P,
 2-[[[cis-4-[[[3-Chloro-4-fluorobenzyl]amino]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-71-1P,
 2-[[[cis-4-[[[2,6-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-72-2P,

2-[[[cis-4-[[[2-Ethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-73-3P,
 2-[[[cis-4-[[[1H-Indol-3-ylmethyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-74-4P,
 2-[[[cis-4-[[[2,5-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-75-5P,
 2-[[[cis-4-[[[4-Methoxy-1-naphthyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-76-6P,
 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-77-7P,
 2-[[[cis-4-[[[2-Methoxy-1-naphthyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-78-8P,
 4-Bromo-2-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-6-methoxyphenol 769189-79-9P,
 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-80-2P,
 2-[[[cis-4-[[[2,4-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-81-3P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-82-4P,
 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2,6-dimethoxyphenol 769189-83-5P,
 2-[[[cis-4-[[[3-Ethoxy-4-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-85-7P,
 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino)methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-86-8P,
 4-(Dimethylamino)-2-[[[cis-4-[[[3,4,5-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-87-9P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4,5-pentamethylbenzyl)amino)methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-88-0P,
 2-[[[cis-4-[[[3,5-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-89-1P,
 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2-iodo-6-methoxyphenol 769189-90-4P,
 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2,6-dimethylphenol 769189-91-5P,
 2-[[[cis-4-[[[4-Methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-92-6P,
 2-[[[cis-4-[[[2,3-Dihydro-1,4-benzodioxin-6-ylmethyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-93-7P,
 2-[[[cis-4-[[[3-Bromobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-94-8P,
 2-[[[cis-4-[[[5-Bromo-2,4-dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-95-9P,
 2-[[[cis-4-[[[5-Bromo-2-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-96-0P,
 3-Chloro-4-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]phenol 769189-97-1P,
 2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]benzonitrile 769189-98-2P,
 2-[[[cis-4-[[[3-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-99-3P,
 2-[[[cis-4-[[[4-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-00-3P,
 2-[[[cis-4-[[[4-(Diethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-01-4P,
 2-[[[cis-4-[[[4-(Dimethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-02-5P,
 2-[[[cis-4-[[[9-Ethyl-9H-carbazol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769190-03-6P, 2-[[[cis-4-[[[2-Fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
769190-04-7P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769190-05-8P,
[5-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-furyl]methanol 769190-06-9P,
2-[[[cis-4-[[4-(Isopropoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-07-0P,
2-[[[cis-4-[[[5-Ethyl-2-thienyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-08-1P,
2-[[[cis-4-[[[3,3-Diphenylprop-2-en-1-yl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-09-2P,
4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-ethoxyphenol 769190-10-5P,
2-[[[cis-4-[[[4-(Dimethylamino)-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-11-6P,
4-(Dimethylamino)-2-[[[cis-4-[[[2,4,6-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-12-7P,
2-Bromo-4-chloro-6-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol
769190-13-8P, 3-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]benzonitrile 769190-14-9P,
2-[[[cis-4-[[[2-Fluoro-5-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-15-0P,
4-(Dimethylamino)-2-[[[cis-4-[[[2-(trifluoromethyl)thio]benzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-16-1P,
2-[[[cis-4-[[[5-Bromo-2-ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-17-2P,
2-[[[cis-4-[[[2,4-Dimethoxy-3-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-18-3P,
4-(Dimethylamino)-2-[[[cis-4-[[[2-(trifluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-19-4P,
2-[[[cis-4-[[[2,5-Diethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-20-7P,
2-[[[cis-4-[[[2,4-Diethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-21-8P,
2-[[[cis-4-[[[3,5-Dibromo-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-22-9P,
2-[[[cis-4-[[[2-(Difluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-23-0P,
2-[[[cis-4-[[[5-Fluoro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-24-1P,
4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-triethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-25-2P,
4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-26-3P,
2-[[[cis-4-[[[2,3-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-27-4P,
2-[[[cis-4-[[[2-(Allyloxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-28-5P,
2-[[[cis-4-[[[3-(Benzo[b]thien-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-29-6P,
4-(Dimethylamino)-2-[[[cis-4-[[[1-methyl-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
769190-30-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[5-methyl-2-thienyl]methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-

tetrahydroquinazoline 769190-32-1P, 2-[[[cis-4-
 [(Mesitylmethyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769190-33-2P, 2-[[[cis-4-[[[1,3-Benzodioxol-5-
 ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 769190-34-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-
 thienylmethyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769190-35-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-
 methylbenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769190-36-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-
 methylbenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769190-37-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-
 methylbenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769190-38-7P, 2-[[[cis-4-[[[3,5-Dichlorobenzyl]amino]methyl]cyclohexyl]ami
 no]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-39-8P,
 2-[[[cis-4-[[[7-Methoxybenzodioxol-5-yl]methyl]amino]methyl]cyclohexyl]ami
 no]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-40-1P,
 2-[[[cis-4-[[[3-Bromo-4,5-dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-41-2P,
 2-[[[cis-4-[[[4-Methoxy-3-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-42-3P,
 2-[[[cis-4-[[[2-Bromo-4,5-dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-43-4P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2-methyl-5-phenyl-3-
 furyl]methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
 769190-44-5P, 2-[[[cis-4-[[[3,4-Dimethoxybenzyl]amino]methyl]cyclohexyl]ami
 no]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-45-6P,
 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]methyl]amino]methyl]-2-methylphenol 769190-46-7P,
 2-[[[cis-4-[[[4-Methoxy-2,5-dimethylbenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-47-8P,
 2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769190-48-9P,
 2-[[[cis-4-[[[3-Chloro-2-fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cycl
 ohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 769190-49-0P, 2-[[[cis-4-[[[3-Fluoro-5-(trifluoromethyl)benzyl]amino]methyl
]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 769190-50-3P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]methyl]amino]methyl]-2-fluoro-6-methoxyphenol
 769190-51-4P, 2-[[[cis-4-[[[2-Fluoro-4,5-dimethoxybenzyl]amino]methyl]cyclo
 hexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 769190-52-5P, 2-[[[cis-4-[[[2-Ethylbenzyl]amino]methyl]cyclohexyl]amino]-4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-53-6P,
 3-[[[4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]methyl]amino]methyl]phenyl](methyl)amino]propanenitril
 e 769190-54-7P, 2-[[[cis-4-[[[4-[(4-Bromobenzyl)oxy]benzyl]amino]methyl]c
 yclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 769190-55-8P, 2-[[[cis-4-[[[3,5-Dibromo-2-ethoxybenzyl]amino]methyl]cyclohe
 xyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-56-9P,
 2-[[[cis-4-[[[2-(4-Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-
 (dimethylamino)quinoline 769190-57-0P, 2-[[[cis-4-[[[2-(3-
 Chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-58-1P, 2-[[[cis-4-[[[2-(2-Chlorophenoxy)ethyl]amino]cyclohexyl]amino]-
 4-(dimethylamino)quinoline 769190-59-2P 769190-60-5P,
 4-(Dimethylamino)-2-[[[4-[(2,3,4,5,6-pentamethylphenylmethyl)amino]cyclohex
 yl]amino]quinoline 769190-61-6P, 2-[[[cis-4-[[[3-
 Ethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-62-7P 769190-63-8P, 2-[[[cis-4-[[[3-Methoxy-2-
 naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-64-9P, 3-[[[2-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]amino]ethyl](phenyl)amino]propanenitrile
 769190-65-0P 769190-66-1P, [2-[[[4-(4-Dimethylaminoquinolin-2-

ylamino)cyclohexyl]amino)methyl]cyclohexyl]phenylmethanol 769190-67-2P,
2-[[[cis-4-[[2-(3,5-Dimethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-68-3P, 4-(Dimethylamino)-2-[[[cis-4-[[2-(
(2-phenyl-1H-indol-3-yl)ethyl]amino]cyclohexyl]amino]quinoline
769190-69-4P, 2-[[[cis-4-[[2,2-Bis(4-chlorophenyl)ethyl]amino]cyclohexyl]am
ino]-4-(dimethylamino)quinoline 769190-70-7P 769190-71-8P,
2-[[[cis-4-[[[1-(Diphenylmethyl)azetidin-3-yl]methyl]amino]cyclohexyl]amino
]-4-(dimethylamino)quinoline 769190-72-9P, 2-[[[cis-4-[[[2-(4-
Bromophenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-73-0P, 2-[[[cis-4-[[[4-(4-
Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-74-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[6-
phenylhexyl]amino]methyl]cyclohexyl]amino]quinoline 769190-75-2P,
2-[[[cis-4-[[[2-(Mesitylethyl)amino]methyl]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-76-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[8-
phenyloctyl]amino]methyl]cyclohexyl]amino]quinoline 769190-77-4P,
2-[[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-78-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[5-
phenyl-4-pentyn-1-yl]amino]methyl]cyclohexyl]amino]quinoline
769190-79-6P, 2-[[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexy
l]amino]-4-(dimethylamino)quinoline 769190-80-9P, 4-(Dimethylamino)-2-
[[[cis-4-[[[3-phenoxypropyl]amino]methyl]cyclohexyl]amino]quinoline
769190-81-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,5,6-
tetrafluorobenzyl]amino]methyl]cyclohexyl]amino]quinoline 769190-82-1P,
2-[[[cis-4-[[[2,5-Dichlorobenzyl]amino]methyl]cyclohexyl]amino]-4-(
(dimethylamino)quinoline 769190-83-2P, 2-[[[cis-4-[[[5-Chloro-2-
methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
769190-84-3P, 2-[[[cis-4-[[[4-Chloro-2-methoxybenzyl]amino]methyl]cyclohexy
l]amino]-4-(dimethylamino)quinoline 769190-85-4P, 2-[[[cis-4-[[[3-Iodo-4-
methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
769190-86-5P 769190-87-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[1-phenyl-5-
propyl-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]quinoline
769190-88-7P, 2-[[[cis-4-[[[1-(4-Chlorophenyl)-5-propyl-1H-pyrazol-4-
yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
769190-89-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-(4-
nitrophenyl)butyl]amino]methyl]cyclohexyl]amino]quinoline 769190-90-1P,
2-[[[cis-4-[[[2-(4-Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-(
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-91-2P,
2-[[[cis-4-[[[2-(3-Chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-92-3P
769190-93-4P, 2-[[[4-(2-Methoxy-2-phenylethylamino)cyclohexyl]amino]-4-(
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-94-5P,
4-(Dimethylamino)-2-[[[4-[[2,3,4,5,6-pentamethylphenylmethyl]amino]cyclohex
yl]amino]-5,6,7,8-tetrahydroquinazoline 769190-95-6P,
2-[[[cis-4-[[[3-Ethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-
5,6,7,8-tetrahydroquinazoline 769190-96-7P 769190-97-8P,
2-[[[cis-4-[[[3-Methoxy-2-naphthyl]methyl]amino]cyclohexyl]amino]-4-(
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-98-9P,
3-[[[2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]amino]ethyl](3-methylphenyl)amino]propanenitrile
769190-99-0P, 3-[[[2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]ethyl](phenyl)amino]propa
nenitrile 769191-00-6P 769191-01-7P, [2-[4-[[[4-[[4-(Dimethylamino)-
5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]cyclohexyl
]phenyl]methanol 769191-02-8P, 2-[[[cis-4-[[[2-(3,5-
Dimethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-03-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-(2-
phenyl-1H-indol-3-yl)ethyl]amino]cyclohexyl]amino]-5,6,7,8-
tetrahydroquinazoline 769191-04-0P, 2-[[[cis-4-[[[2,2-Bis(4-
chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-05-1P 769191-06-2P, 2-[[[cis-4-[[[1-

(Diphenylmethyl)azetidin-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-07-3P,
 2-[[[cis-4-[[[2-(4-Bromophenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-08-4P,
 2-[[[cis-4-[[[4-(4-Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-09-5P,
 4-(Dimethylamino)-2-[[[cis-4-[[[6-phenylhexyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769191-10-8P, 2-[[[cis-4-[[[2-Mesitylethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-11-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[8-phenyloctyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769191-12-0P, 2-[[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-13-1P, 2-[[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-14-2P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-phenoxypropyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769191-15-3P, 2-[[[cis-4-[[[5-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-16-4P, 2-[[[cis-4-[[[4-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-17-5P, 2-[[[cis-4-[[[3-Iodo-4-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-18-6P 769191-19-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[1-phenyl-5-propyl-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769191-20-0P, 2-[[[cis-4-[[[1-(4-Chlorophenyl)-5-propyl-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-21-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-(4-nitrophenyl)butyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769191-22-2P, 2-[[[cis-4-[[[2-(4-Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-23-3P, 2-[[[cis-4-[[[2-(3-Chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-24-4P, 2-[[[cis-4-[[[2-(2-Chlorophenoxy)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-25-5P 769191-26-6P, 2-[[[4-(2-Methoxy-2-phenylethylamino)cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-27-7P, 2-[[[cis-4-[[[2-(4-Bromophenoxy)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-28-8P, 4-(Dimethylamino)-2-[[[4-[(2,3,4,5,6-pentamethylphenylmethyl)amino]cyclohexyl]amino]pyrimidine 769191-29-9P, 2-[[[cis-4-[[[3-Ethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-30-2P 769191-31-3P, 2-[[[cis-4-[[[3-Methoxy-2-naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-32-4P, 3-[[[2-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]ethyl](3-methylphenyl)amino]propanenitrile 769191-33-5P, 3-[[[2-[[[cis-4-[[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]ethyl](phenyl)amino]propanenitrile 769191-34-6P, 2-[[[cis-4-[[[4-(4-Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-35-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[6-phenylhexyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-36-8P, 2-[[[cis-4-[[[2-Mesitylethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-37-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[8-phenyloctyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-38-0P, 2-[[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-39-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[5-phenyl-4-pentyn-1-yl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-40-4P, 2-[[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-41-5P, 4-(Dimethylamino)-2-

[[cis-4-[[(3-phenoxypropyl) amino] methyl] cyclohexyl] amino] pyrimidine 769191-42-6P, 4-(Dimethylamino)-2-[[cis-4-[[(2,3,5,6-tetrafluorobenzyl) amino] methyl] cyclohexyl] amino] pyrimidine 769191-43-7P, 2-[[cis-4-[[(2,5-Dichlorobenzyl) amino] methyl] cyclohexyl] amino]-4-(dimethylamino)pyrimidine 769191-44-8P, 2-[[cis-4-[[(5-Chloro-2-methoxybenzyl) amino] methyl] cyclohexyl] amino]-4-(dimethylamino)pyrimidine 769191-45-9P, 2-[[cis-4-[[(4-Chloro-2-methoxybenzyl) amino] methyl] cyclohexyl] amino]-4-(dimethylamino)pyrimidine 769191-46-0P, 2-[[cis-4-[[(3-Iodo-4-methylbenzyl) amino] methyl] cyclohexyl] amino]-4-(dimethylamino)pyrimidine 769191-47-1P 769191-48-2P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-49-3P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-50-6P, [4-(4-Dimethylaminoquinolin-2-ylamino) cyclohexyl] carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769191-51-7P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-52-8P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-53-9P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-54-0P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-55-1P, Octyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-56-2P, Ethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-57-3P, [4-(4-Dimethylaminoquinolin-2-ylamino) cyclohexyl] carbamic acid 4-nitrobenzyl ester 769191-58-4P, Naphth-2-yl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-59-5P, Allyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-60-8P, [4-(4-Dimethylaminoquinolin-2-ylamino) cyclohexyl] carbamic acid benzyl ester 769191-61-9P, Phenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-62-0P 769191-63-1P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-64-2P, Methyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-65-3P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-66-4P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-67-5P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] carbamate 769191-68-6P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-69-7P, 2,2-Dimethylpropyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-70-0P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-71-1P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-72-2P, 4-Bromophenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-73-3P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-74-4P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-75-5P, Octyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-76-6P, Ethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-77-7P, 4-Nitrobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-78-8P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-79-9P, Allyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-80-2P, Phenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate 769191-81-3P 769191-82-4P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl] amino] cyclohexyl] methyl] carbamate

769191-83-5P, Methyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-84-6P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-85-7P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-86-8P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-87-9P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-88-0P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-89-1P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769191-90-4P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-91-5P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-92-6P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-93-7P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-94-8P, Octyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-95-9P, Ethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-96-0P, 4-Nitrobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-97-1P, Naphth-2-yl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-98-2P, Allyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-99-3P, Benzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-00-9P, Phenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-01-0P 769192-02-1P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-03-2P, Methyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-04-3P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-05-4P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-06-5P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-07-6P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-08-7P, 2,2-Dimethylpropyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-09-8P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-10-1P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-11-2P, 4-Bromophenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-12-3P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-13-4P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-14-5P, Octyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-15-6P, Ethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate
 769192-16-7P, [[4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl)methyl]carbamic acid 4-nitrobenzyl ester
 769192-17-8P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate
 769192-18-9P, Allyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate
 769192-19-0P, [[4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl)methyl]carbamic acid benzyl ester 769192-20-3P, Phenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-21-4P 769192-22-5P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-23-6P, Methyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-24-7P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-25-8P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-26-9P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-27-0P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-28-1P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-30-5P, [4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769192-31-6P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-32-7P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-33-8P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-34-9P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-35-0P, Octyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-36-1P, Ethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-37-2P, 4-Nitrobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-38-3P, Naphth-2-yl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769192-39-4P, Allyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-40-7P, Benzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-41-8P, Phenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-42-9P 769192-43-0P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-44-1P, Methyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-45-2P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-46-3P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-47-4P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-48-5P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-49-6P, 2,2-Dimethylpropyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-50-9P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-51-0P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate 769192-52-1P, 4-Bromophenyl

[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-53-2P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-54-3P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-55-4P, Octyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-56-5P, Ethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-57-6P, [[4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid 4-nitrobenzyl ester 769192-58-7P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-59-8P, Allyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-60-1P, [[4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769192-61-2P, Phenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-62-3P 769192-63-4P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-64-5P, Methyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-65-6P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-66-7P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-67-8P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-68-9P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-69-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea 769192-70-3P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-71-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)urea 769192-72-5P 769192-73-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea 769192-74-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]urea 769192-75-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-(trifluoromethyl)phenyl)urea 769192-76-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-mesitylurea 769192-77-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)urea 769192-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)urea 769192-79-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 769192-80-5P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-81-6P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-82-7P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-83-8P, N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-84-9P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-85-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)urea 769192-86-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 769192-87-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)urea 769192-88-3P,

N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 769192-89-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 769192-90-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 769192-91-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 769192-92-9P,
 N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-93-0P,
 N-(2-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-94-1P,
 N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-95-2P,
 N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-96-3P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-97-4P,
 N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-98-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 769192-99-6P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-00-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 769193-01-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea 769193-02-4P,
 N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-03-5P,
 N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-04-6P,
 N-Butyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-05-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)urea 769193-06-8P,
 Ethyl 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 769193-07-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-methylethyl]urea 769193-08-0P 769193-09-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(naphth-2-yl)urea

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 703-61-7P, 2,4-Dichloroquinoline 1127-85-1P, 2,4-Dichloro-5,6,7,8-tetrahydroquinazoline 5652-13-1P, (2-Chloroquinolin-4-yl)dimethylamine 6041-50-5P, (4-Chloroquinolin-2-yl)dimethylamine 23631-02-9P, (4-Chloropyrimidin-2-yl)dimethylamine 31058-81-8P, (2-Chloropyrimidin-4-yl)dimethylamine 35042-48-9P, 5,6,7,8-Tetrahydroquinazoline-2,4-diol 76781-00-5P, N-(2-Chloro-5,6,7,8-tetrahydroquinazolin-4-yl)-N-methylamine 76781-03-8P, (2-Chloro-5,6,7,8-tetrahydroquinazolin-4-yl)dimethylamine 220996-80-5P, 4-Bromo-2-trifluoromethoxybenzaldehyde 223131-01-9P, (cis-4-Hydroxymethylcyclohexyl)carbamic acid tert-butyl ester 247570-24-7P, (cis-4-Aminocyclohexyl)carbamic acid tert-butyl ester 509142-45-4P, [cis-4-[(Benzyloxycarbonyl)amino]cyclohexyl]carbamic acid benzyl ester 509142-53-4P, [cis-4-[[[(Benzyloxycarbonyl)amino]methyl]cyclohexyl]carbamic acid tert-butyl ester 509142-55-6P, [(cis-4-Aminocyclohexyl

)methyl]carbamic acid benzyl ester 509142-62-5P, 2-(4-Bromo-2-trifluoromethoxyphenyl)acetaldehyde 769175-37-3P, N-(2-Chloroquinolin-4-yl)-N-methylamine 769175-38-4P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)quinoline 769175-39-5P, [cis-4-(4-Methylaminoquinolin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 769175-42-0P, [[cis-4-(4-Methylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-46-4P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)quinoline 769175-50-0P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)quinoline 769175-53-3P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline 769175-56-6P, [[cis-4-(4-Methylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-59-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769175-64-6P, [cis-4-[(4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]carbamic acid tert-butyl ester 769175-66-8P, [cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 769175-67-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)pyrimidine 769175-70-4P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)pyrimidine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 67382-96-1, Melanin-concentrating hormone

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 86-95-3, Quinoline-2,4-diol 619-81-8, cis-Cyclohexane-1,4-dicarboxylic acid 1655-07-8, 2-Oxocyclohexanecarboxylic acid ethyl ester 3685-23-2, cis-4-Aminocyclohexanecarboxylic acid 3934-20-1, 2,4-Dichloropyrimidine 175278-12-3, 4-Bromo-1-iodo-2-trifluoromethoxybenzene 769175-44-2, 2-[[cis-4-[(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)quinoline 769175-71-5, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

L32 6 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN

IC ICM A61K031-4709

ICS C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12; C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
Section cross-reference(s): 1, 63

TI Preparation of quinoline, tetrahydroquinazoline, and pyrimidine derivatives as MCH antagonist for treatment of CNS disorders

ST quinoline quinazoline pyrimidine prepn melanin concg hormone antagonist; pyrimidine quinazoline quinoline prepn MCH antagonist CNS drug

IT Drugs of abuse

(abuse of; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Behavior

Mental activity

(arousal; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders

(attention deficit disorder; preparation of quinolines, quinazolines, and

pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders
(bipolar disorder; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders
(dementia; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders
(depression; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Nervous system, disease
(dyskinesia; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Heart, disease
(infarction; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Mental and behavioral disorders
(mood-affecting; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Anorexia
Anticonvulsants
Antidepressants
Antidiabetic agents
Antihypertensives
Antiobesity agents
Antiparkinsonian agents
Antipsychotics
Anxiety
Anxiolytics
Bulimia
Cardiovascular agents
Cardiovascular system, disease
Central nervous system, disease
Cognition enhancers
Cognitive disorders
Convulsion
Diabetes mellitus
Drug delivery systems
Drug dependence
Drug withdrawal
Eating disorders
Epilepsy
Human
Hypertension
Memory disorders
Mental and behavioral disorders
Nervous system agents
Obesity
Parkinson's disease
Phosphorylation, biological
Schizophrenia
Seizures
Solid phase synthesis
Stress, biological
(preparation of quinolines, quinazolines, and pyrimidines as

melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT Dyslipidemia
 G protein-coupled receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (preparation of quinolines, quinazolines, and pyrimidines as
 melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771544-93-5P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (intermediate, melanin-concentrating hormone antagonist; preparation of
 quinolines,
 quinazolines, and pyrimidines as melanin-concentrating hormone
 antagonist for treatment of CNS disorders)

IT 331-40-8P, (3-Chloro-4-fluorophenoxy)acetic acid 535-89-7P,
 2-Chloro-4-dimethylamino-6-methylpyrimidine 588-22-7P,
 (3,4-Dichlorophenoxy)acetic acid 588-32-9P, (3-Chlorophenoxy)acetic acid
 703-61-7P, 2,4-Dichloroquinoline 1202-22-8P, 6-Chloro-N,N,N',N'-
 tetramethylpyrimidine-2,4-diamine 1780-32-1P, 2,4-Dichloro-5,6-
 dimethylpyrimidine 2088-24-6P, (3-Methoxyphenoxy)acetic acid
 2145-85-9P, Ethyl (3,4-difluorophenyl)carbamate 2806-29-3P,
 2-Chloro-4-trifluoromethylquinoline 3569-33-3P, N-(2-Chloro-6-
 methylpyrimidin-4-yl)methylamine 4157-47-5P, trans-2-(4-
 Chlorophenyl)cyclopropanecarboxylic acid 4295-09-4P,
 2-Chloro-4-methoxyquinoline 4295-16-3P, 2-Chloroquinoline-4-carboxylic
 acid amide 5652-13-1P, (2-Chloroquinolin-4-yl)dimethylamine
 6041-50-5P, (4-Chloroquinolin-2-yl)dimethylamine 14108-81-7P
 14394-70-8P, (2-Chloro-5-methylpyrimidin-4-yl)amine 20150-91-8P
 20151-42-2P, (4-Chloroquinolin-2-yl)amine 21911-74-0P,
 [Methyl(phenyl)amino]acetic acid ethyl ester 23631-02-9P,
 (4-Chloropyrimidin-2-yl)dimethylamine 31058-81-8P, (2-Chloropyrimidin-4-
 yl)dimethylamine 34171-40-9P, 2,4-Dichloro-5-ethylpyrimidine
 34171-43-2P, 2-Chloro-4-dimethylamino-5-methylpyrimidine 34916-68-2P,
 2-Chloro-4,5-dimethylpyrimidine 35042-48-9P, 5,6,7,8-
 Tetrahydroquinazoline-2,4-diol 40105-30-4P, 4-Methylquinoline-2-
 carboxaldehyde 40643-55-8P, [Methyl(phenyl)amino]acetic acid
 51362-37-9P, 2-(4-Chlorophenoxy)nicotinic acid 52094-98-1P,
 (3-Chlorophenoxy)acetic acid ethyl ester 54629-13-9P,
 2-(4-Fluorophenoxy)nicotinic acid 54629-14-0P, 2-(m-Tolyloxy)nicotinic
 acid 54629-15-1P, 2-(p-Tolyloxy)nicotinic acid 56864-96-1P,
 N-(2-Chloro-5-methylpyrimidin-4-yl)-N-methylamine 57054-86-1P,
 (5-Bromo-2-chloropyrimidin-4-yl)dimethylamine 61532-37-4P,
 2-(4-Bromophenoxy)nicotinic acid 62855-72-5P, (3,4-
 Dichlorophenoxy)acetic acid ethyl ester 65051-17-4P,
 (3,4-Dichlorophenylamino)acetic acid 66131-68-8P, N-(2-Chloropyrimidin-4-
 yl)-N-methylamine 71406-68-3P, 4-Chloro-2-dimethylamino-5-
 methylpyrimidine 76781-03-8P, (2-Chloro-5,6,7,8-tetrahydroquinazolin-4-
 yl)dimethylamine 77200-07-8P, (2-Chloropyrimidin-4-yl)ethylmethylamine
 80947-25-7P, (2-Chloroquinolin-4-yl)amine 82815-86-9P,
 (3-Methoxyphenoxy)acetic acid ethyl ester 83164-85-6P,
 2-(3-Chloro-4-fluorophenoxy)nicotinic acid 83164-88-9P,
 2-(3,4-Difluorophenoxy)nicotinic acid 86443-51-8P, N-(2-Chloropyrimidin-
 4-yl)ethylamine 86575-65-7P, N-(4-Chloropyrimidin-2-yl)ethylamine
 117077-93-7P, (2,6-Dichloropyrimidin-4-yl)dimethylamine 135292-35-2P,
 2-Chloro-4-methoxy-5-methylpyrimidine 138563-54-9P, N-(3,4-
 Difluorophenyl)-N-methylamine 149423-70-1P, (cis-4-
 Aminocyclohexyl)carbamic acid benzyl ester 223131-01-9P,
 (cis-4-Hydroxymethylcyclohexyl)carbamic acid tert-butyl ester
 247570-24-7P, (cis-4-Aminocyclohexyl)carbamic acid
 tert-butyl ester 355829-23-1P, (2-Chloro-5-fluoropyrimidin-4-
 yl)dimethylamine 488098-44-8P, 1-[3,5-Bis(trifluoromethyl)phenyl]-1-

methylethylamine 509142-45-4P, [cis-4-[(Benzyloxycarbonyl)amino]cyclohexyl]carbamic acid benzyl ester 509142-53-4P, [cis-4-[[[(Benzyloxycarbonyl)amino]methyl]cyclohexyl]carbamic acid tert-butyl ester 509142-55-6P, [(cis-4-Aminocyclohexyl)methyl]carbamic acid benzyl ester 509143-03-7P, cis-[4-[(tert-Butoxycarbonyl)amino]cyclohexyl]carbamic acid benzyl ester 667437-18-5P, (3-Chloro-4-fluorophenoxy)acetic acid ethyl ester 749908-65-4P, 2-[(2-Chloropyrimidin-4-yl)(methyl)amino]ethanol 769175-46-4P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)quinoline 769175-49-7P, [[cis-4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-50-0P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)quinoline 769175-59-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769175-66-8P, [cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 769175-67-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)pyrimidine 769175-69-1P, [[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-70-4P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)pyrimidine 769175-71-5P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 771543-34-1P, cis-[4-(4-Methylquinolin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 771543-35-2P, cis-N-(4-Methylquinolin-2-yl)cyclohexane-1,4-diamine 771543-36-3P, 3,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide 771543-80-7P, 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide 771543-82-9P, cis-[4-(3-Methoxybenzoylamino)cyclohexyl]carbamic acid tert-butyl ester 771543-83-0P, cis-N-(4-Aminocyclohexyl)-3-methoxybenzamide 771543-90-9P, cis-[4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771543-91-0P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanamine 771543-96-5P, cis-[4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771543-97-6P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanamine 771543-99-8P, cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid ethyl ester 771544-00-4P, cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 771544-02-6P, cis-[4-(3-Nitrobenzylcarbamoyl)cyclohexyl]carbamic acid tert-butyl ester 771544-03-7P 771544-04-8P, cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 3-nitrobenzylamide 771544-05-9P, cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 3-aminobenzylamide 771544-14-0P, [cis-4-[(3-Nitrobenzoylamino)methyl]cyclohexyl]carbamic acid tert-butyl ester 771544-15-1P, cis-N-(4-Aminocyclohexylmethyl)-3-nitrobenzamide hydrochloride 771544-16-2P, cis-N-[[4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 771544-69-5P, cis-N-(4-Aminocyclohexyl)-3,5-bis(trifluoromethyl)benzamide 771544-70-8P 771544-71-9P, [cis-4-[[3,5-Bis(trifluoromethyl)benzoyl]amino]cyclohexyl]carbamic acid tert-butyl ester 771544-72-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771544-75-3P 771544-76-4P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 771544-79-7P, N-[[cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 771544-80-0P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]amine 771544-85-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexylamine 771544-88-8P, N-[[cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 771544-89-9P,

N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]amine 771544-91-3P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxylic acid ethyl ester 771544-92-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxylic acid 771545-19-8P, (2-Chloro-5,6-dimethylpyrimidin-4-yl)dimethylamine 771545-20-1P, cis-[4-(4-Dimethylamino-5,6-dimethylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771545-21-2P, cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexanamine 771545-53-0P 771545-70-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-bromoacetamide 771545-73-4P 771545-74-5P 771545-77-8P 771545-81-4P, 2-Chloro-4-dimethylamino-5-ethylpyrimidine 771545-82-5P, N-(cis-4-Aminocyclohexyl)-3,4-difluorobenzamide 771545-84-7P, 2-Chloro-4-[(ethyl)(methyl)amino]-5-methylpyrimidine 771545-85-8P, N-[cis-4-[[4-[Ethyl(methyl)amino]-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771545-88-1P, 2-Chloro-4-(dimethylamino)-5-(trifluoromethyl)pyrimidine 771545-89-2P, cis-[4-(4-Dimethylamino-5-trifluoromethylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771545-90-5P, cis-N-(4-Dimethylamino-5-trifluoromethylpyrimidin-2-yl)cyclohexane-1,4-diamine 771545-94-9P, [(3-Trifluoromethylphenyl)sulfanyl]acetic acid ethyl ester 771545-95-0P 771545-96-1P 771545-97-2P, (3-Trifluoromethylphenylsulfinyl)acetic acid 771545-98-3P 771546-01-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[[3-(trifluoromethyl)phenyl]sulfonyl]acetamide 771546-03-3P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771546-04-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenoxy)nicotinamide 771546-10-2P, 2-(tert-Butylthio)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771546-15-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[(3,4-difluorophenyl)sulfanyl]nicotinamide 771546-16-8P, 2-[(3,4-Difluorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771546-21-5P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 771546-23-7P, cis-1-(6-Chloropyrazin-2-ylamino)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexane 771546-25-9P, cis-1-[[6-(3,4-Difluorophenylsulfonyl)pyrazin-2-yl]amino]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexane 771553-05-0P, [cis-4-[[1-(3,4-Difluorophenyl)methanoyl]amino]cyclohexyl]carbamic acid tert-butyl ester 771553-12-9P 771553-16-3P, cis-N-(Quinolin-2-yl)cyclohexane-1,4-diamine 771553-62-9P, 2-(4-Fluorophenoxy)nicotinic acid ethyl ester 771553-78-7P, 2-(4-Methoxyphenoxy)nicotinic acid 771554-11-1P, (cis-4-Aminomethylcyclohexyl)(quinolin-2-yl)amine 771554-87-1P, (cis-4-Aminomethylcyclohexyl)(4-methylquinolin-2-yl)amine 771555-21-6P, 2-Chloroquinolin-4-ol 771555-68-1P, (2-Chloro-5-phenylpyrimidin-4-yl)dimethylamine 771555-72-7P, (2,5-Dichloropyrimidin-4-yl)dimethylamine 771555-98-7P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide acid methyl ester 771556-26-4P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamide acid methyl ester 771556-76-4P, [cis-4-(4-Methylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771556-78-6P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)pyrimidine 771556-83-3P, (4-Chloropyrimidin-2-yl)ethylmethylamine 771556-85-5P, 2-[(4-Chloropyrimidin-2-yl)(methyl)amino]ethanol 771556-87-7P, N-(cis-4-Aminocyclohexyl)-3-chloro-4-fluorobenzamide 771556-91-3P, (2-Chloro-6-ethylpyrimidin-4-yl)dimethylamine 771556-92-4P, (6-Chloro-2-ethylpyrimidin-4-yl)dimethylamine 771556-94-6P, 2-Chloro-N,N,N',N'-tetramethylpyrimidine-4,6-diamine 771557-04-1P,

3-Chloro-4-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide 771557-19-8P, N-[cis-4-(4-Methoxy-5-methylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771557-20-1P, cis-4-(4-Methoxy-5-methylpyrimidin-2-ylamino)cyclohexan-1-amine 771557-26-7P 771557-28-9P 771557-31-4P, 1-(4-Methylquinolin-2-yl)ethane-1,2-diol 771557-37-0P, cis-4-(4-Methylquinolin-2-ylamino)cyclohexanecarboxylic acid 771557-40-5P, trans-3-(4-Chlorophenyl)-N-methoxy-N-methyl-2-propenamide 771557-41-6P, N-Methoxy-N-methyl-trans-2-(4-chlorophenyl)cyclopropanecarboxamide
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771546-27-1P 771555-97-6P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines,

and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 769193-09-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(naphth-2-yl)urea 771535-27-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771535-28-5P 771535-29-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-pentylurea 771535-30-9P 771535-31-0P 771535-32-1P 771535-33-2P 771535-34-3P 771535-35-4P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-36-5P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-37-6P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-38-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771535-39-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771535-40-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771535-41-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771535-42-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771535-43-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771535-44-5P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-45-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea 771535-46-7P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-47-8P, N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-48-9P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-49-0P, N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-50-3P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-51-4P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771535-52-5P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771535-53-6P,
N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-54-7P
771535-55-8P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-56-9P
771535-57-0P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-58-1P, N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-59-2P, N-[3-(Cyclopentylloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-60-5P, N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-61-6P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-62-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771535-63-8P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-64-9P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-65-0P, N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-66-1P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-67-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771535-68-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771535-69-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771535-70-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771535-71-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771535-72-9P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-73-0P, N-[4-(Dimethylamino)-1-naphthyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-74-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771535-75-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)thiourea 771535-76-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)thiourea 771535-77-4P, N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-78-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)thiourea 771535-79-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)thiourea 771535-80-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)thiourea 771535-81-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea 771535-82-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)thiourea 771535-83-2P,

N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-84-3P,
 N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-85-4P,
 N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-86-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)thiourea 771535-87-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)thiourea 771535-88-7P, Methyl
 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771535-89-8P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-90-1P,
 N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-91-2P,
 N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771535-92-3P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771535-93-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(1-naphthylmethyl)thiourea 771535-94-5P,
 N-(2,3-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-95-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trimethylphenyl)thiourea 771535-96-7P,
 N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-97-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)thiourea 771535-98-9P,
 N-(3-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-99-0P, Ethyl
 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771536-00-6P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771536-01-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-methylphenyl)thiourea 771536-02-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)thiourea 771536-03-9P,
 N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-04-0P
 771536-05-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771536-06-2P,
 N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-07-3P,
 N-(2,4-Dichloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-08-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)thiourea 771536-09-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)thiourea
 771536-10-8P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771536-11-9P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771536-12-0P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771536-13-1P, N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-14-2P,

N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-15-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)thiourea 771536-16-4P, N-(Bicyclo[2.2.1]hept-2-yl)-N'-[4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-17-5P, Methyl 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4-methylthiophene-2-carboxylate 771536-18-6P, Methyl 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]thiophene-2-carboxylate 771536-19-7P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-20-0P, N-(3,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-21-1P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-22-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methylphenyl)urea 771536-23-3P, N-(2,6-Diisopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-24-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771536-25-5P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-26-6P, N-(2,6-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-27-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)urea 771536-28-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-6-nitrophenyl)urea 771536-29-9P, N-(3,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-30-2P, N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-31-3P, N-(3-Chloro-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-32-4P, N-(3-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-33-5P, N-(Adamant-1-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-34-6P, N-(4-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-35-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]benzamide 771536-36-8P, N-(tert-Butyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-37-9P, N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-38-0P, N-Benzyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-39-1P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-40-4P, N-(3-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-41-5P, N-(4-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-42-6P, N-Cyclohexyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-43-7P, N-(3-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-44-8P, N-(3,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-45-9P, N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-46-0P,
 N-(2,6-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-47-1P,
 N-(2,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-48-2P
 771536-49-3P, Ethyl 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate
 771536-50-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-ethylphenyl)urea 771536-51-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-ethylurea 771536-52-8P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-
 fluoro-3-nitrophenyl)urea 771536-53-9P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-
 fluorophenyl)urea 771536-54-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorophenyl)urea
 771536-55-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-isopropylphenyl)urea 771536-56-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-isopropylurea 771536-57-3P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-
 methoxyphenyl)urea 771536-58-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methyl-2-
 nitrophenyl)urea 771536-59-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)urea
 771536-60-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-methoxyphenyl)urea 771536-61-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxybenzyl)urea 771536-62-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-methylbenzyl)urea 771536-63-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-propylurea 771536-64-2P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-
 (trifluoromethyl)phenyl]urea 771536-65-3P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-
 (triethoxysilyl)propyl]urea 771536-66-4P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-
 methylphenyl)urea 771536-67-5P, N-(3-Chloro-4-methylphenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]urea 771536-68-6P, N-[4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[1-(naphthalen-1-
 yl)ethyl]urea 771536-69-7P, N-[2-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea
 771536-70-0P, Methyl 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydro-
 quinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate
 771536-71-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[2-(methylthio)phenyl]urea 771536-72-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2,4,5-trichlorophenyl)urea 771536-73-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)urea 771536-74-4P,
 N-(2,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-75-5P,
 N-(2,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-76-6P
 , N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2,5-dimethylphenyl)urea 771536-77-7P,
 N-(2-Benzylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-78-8P,
 N-(2-Bromo-4,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-79-9P,
 N-[2-Chloro-4-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-80-2P,
 N-(2-Chloro-4-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-81-3P,
 N-[2-Chloro-5-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-82-4P,
 N-(2-Chloro-5-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-83-5P, Ethyl
 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-84-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-3-(trifluoromethyl)phenyl]urea 771536-85-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-5-(trifluoromethyl)phenyl]urea 771536-86-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluoro-5-methylphenyl)urea 771536-87-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)urea 771536-88-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-nitrophenyl)urea 771536-89-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-phenoxyphenyl)urea 771536-90-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(methylthio)phenyl]urea 771536-91-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-[(trifluoromethyl)thio]phenyl]urea 771536-92-6P, N-(3,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-93-7P,
 N-(3,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-94-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,5-dimethylphenyl)urea 771536-95-9P, Methyl
 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-96-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-ethylphenyl)urea 771536-97-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-fluoro-5-(trifluoromethyl)phenyl]urea 771536-98-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorobenzyl)urea 771536-99-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-nitrophenyl)urea 771537-00-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-phenoxyphenyl)urea 771537-01-0P,
 N-[4-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-02-1P, Butyl
 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-03-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethyl)phenyl]urea 771537-04-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-[(trifluoromethyl)thio]phenyl]urea 771537-05-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4,5-dimethyl-2-nitrophenyl)urea 771537-06-5P,
 N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-07-6P,
 N-(4-Benzylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-08-7P,
 N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-09-8P,

N-(4-Bromo-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-10-1P,
 N-(4-Bromo-3-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-11-2P,
 N-(4-Chloro-2-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-12-3P,
 N-[4-Chloro-3-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-13-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-ethoxyphenyl)urea 771537-14-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-nitrophenyl)urea 771537-15-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-3-(trifluoromethyl)phenyl)urea 771537-16-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-(heptyloxy)phenyl)urea 771537-17-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)urea 771537-18-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-nitrophenyl)urea 771537-19-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methyl-3-nitrophenyl)urea 771537-20-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methylbenzyl)urea 771537-21-4P,
 N-(4-Butoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-22-5P,
 N-(4-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-23-6P,
 N-(Biphenyl-4-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-24-7P,
 N-(5-Chloro-2-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-25-8P,
 N-(5-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-26-9P,
 N-(5-Chloro-2-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-27-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(5-fluoro-2-methylphenyl)urea 771537-28-1P,
 N-(2,3-Dihydro-1H-inden-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-29-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(9H-fluoren-2-yl)urea 771537-30-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(9H-fluoren-9-yl)urea 771537-31-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-phenylethyl)urea 771537-32-7P,
 N-Cyclopentyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-33-8P, Methyl 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-34-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-(trifluoromethoxy)phenyl)urea 771537-35-0P,
 Butyl 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-36-1P, Dimethyl 5-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]isophthalate 771537-37-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-(trifluoromethoxy)phenyl)urea 771537-38-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,2,4,4-tetrafluoro-4H-1,3-benzodioxin-6-yl)urea 771537-39-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-N'-[2-(2-thienyl)ethyl]urea 771537-40-7P,
 N-(2-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-41-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(thien-2-yl)urea 771537-42-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(thien-3-yl)urea 771537-43-0P,
 N-(4-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines,
 quinazolines,
 and pyrimidines as melanin-concentrating hormone antagonist for
 treatment of CNS disorders)

IT 771537-44-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(5-phenyl-2-thienyl)urea 771537-46-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(6-fluoro-4H-1,3-benzodioxin-8-yl)urea
 771537-47-4P, Benzyl 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]piperidine-
 1-carboxylate 771537-48-5P, N-[4-(Dimethylamino)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea
 771537-49-6P, N-(2,6-Dichloropyridin-4-yl)-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-50-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3,5-dimethylisoxazol-4-yl)urea 771537-51-0P,
 N-(3-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-52-1P,
 N-(4-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-53-2P,
 N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-54-3P,
 N-Benzyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-55-4P, N-(3-Bromophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-56-5P, N-Butyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-57-6P, N-Cyclohexyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-58-7P, N-Cyclopentyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-59-8P, N-(3-Chlorophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-60-1P, N-(4-Chlorophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-61-2P, N-(2,5-Difluorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-62-3P, N-(2,5-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-63-4P, N-(3,4-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-64-5P, N-(2,6-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-65-6P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-
 ethoxyphenyl)thiourea 771537-66-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-furylmethyl)thiourea
 771537-67-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-fluorophenyl)thiourea 771537-68-9P,

N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-hexylthiourea 771537-69-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trans-4-propylcyclohexyl)phenyl]thiourea 771537-70-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-isobutylthiourea 771537-71-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxybiphenyl-3-yl)thiourea 771537-72-5P,
 N-(1,3-Benzodioxol-5-ylmethyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-73-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methylphenyl)thiourea 771537-74-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]thiourea 771537-75-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxyphenyl)thiourea 771537-76-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylprop-2-en-1-yl)thiourea 771537-77-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-methylthiourea 771537-78-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-nitrophenyl)thiourea 771537-79-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-nitrophenyl)thiourea 771537-80-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(1,1,3,3-tetramethylbutyl)thiourea 771537-81-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-phenylthiourea 771537-82-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-propylthiourea 771537-83-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(trifluoromethyl)phenyl]thiourea 771537-84-9P
 771537-85-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methylphenyl)thiourea 771537-86-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)thiourea 771537-87-2P,
 N-(tert-Butyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-88-3P, N-(Adamant-1-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-89-4P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-90-7P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-91-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-phenylethyl)thiourea 771537-92-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-ethylphenyl)thiourea 771537-93-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(methylthio)phenyl]thiourea 771537-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethoxy)phenyl]thiourea 771537-95-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethyl)phenyl]thiourea 771537-96-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3,4-trifluorophenyl)thiourea 771537-97-4P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-98-5P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-99-6P, N-(2,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-00-2P,

N-(2,6-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-01-3P,
 N-(2-Chloro-4-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-02-4P,
 N-[2-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-03-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-5-(trifluoromethyl)phenyl]thiourea 771538-04-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorophenyl)thiourea 771538-05-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)thiourea 771538-06-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-[(trifluoromethyl)thio]phenyl]thiourea 771538-07-9P, N-(3,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-08-0P,
 N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-09-1P,
 N-(3-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-10-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorophenyl)thiourea 771538-11-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-iodophenyl)thiourea 771538-12-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methoxyphenyl)thiourea 771538-13-7P,
 N-[4-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-14-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethoxy)phenyl]thiourea 771538-15-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethyl)phenyl]thiourea 771538-16-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-[(trifluoromethyl)thio]phenyl]thiourea 771538-17-1P, N-(4-Bromo-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-18-2P, N-[4-Chloro-3-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-19-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-fluoro-3-(trifluoromethyl)phenyl]thiourea 771538-20-6P, N-(5-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-21-7P, tert-Butyl [4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]phenyl]carbamate 771538-22-8P, N-[2-(3,4-Dimethoxyphenyl)ethyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-23-9P, N-[2-(4-Chlorophenyl)ethyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-24-0P 771538-25-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trichlorophenyl)thiourea 771538-26-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trifluorophenyl)thiourea 771538-27-3P, N-(2,6-Diisopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-28-4P, N-[2-Chloro-5-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-29-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(methylthio)phenyl]thiourea 771538-30-8P, N-(3,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-31-9P,
 N-(3,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-32-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3,5-dimethylphenyl)thiourea 771538-33-1P,
 N-[3-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-34-2P,
 3-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoic acid 771538-35-3P,
 N-(3-Chloro-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-36-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-phenylpropyl)thiourea 771538-37-5P,
 N-[4-(Diethylamino)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-38-6P, Ethyl
 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771538-39-7P
 771538-40-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)thiourea 771538-41-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-isopropylphenyl)thiourea 771538-42-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxy-2-nitrophenyl)thiourea 771538-43-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxybenzyl)thiourea 771538-44-4P, Methyl
 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771538-45-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methyl-2-nitrophenyl)thiourea 771538-46-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methylbenzyl)thiourea 771538-47-7P,
 N-(4-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-48-8P,
 N-(5-Chloro-2-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-49-9P
 771538-50-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(diphenylmethyl)thiourea 771538-51-3P,
 N-Cyclododecyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-
 2-yl]amino]cyclohexyl]thiourea 771538-52-4P, N-(Cyclohexylmethyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-53-5P, N-Cyclooctyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-54-6P, N-Cyclopropyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-55-7P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,2-
 diphenylethyl)thiourea 771538-56-8P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-57-9P, N-(2,5-Dibromophenyl)-N'-[cis-
 4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-58-0P, N-[2-(2,5-
 Dimethoxyphenyl)ethyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-59-1P,
 N-(2-Chloro-5-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-60-4P,
 N-(2-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-61-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)thiourea 771538-62-6P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]-2-furancarboxamide

771538-63-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-nitrophenyl)thiourea 771538-64-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)thiourea 771538-65-9P,
 N-(3,4-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-66-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-ethylphenyl)thiourea 771538-67-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorobenzyl)thiourea 771538-68-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methoxybenzyl)thiourea 771538-69-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methylbenzyl)thiourea 771538-70-6P,
 N-(4-Bromo-3-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-71-7P,
 N-(4-Bromo-3-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-72-8P,
 N-(4-Decylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-73-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(4-nitrophenoxy)phenyl]thiourea 771538-74-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-[(4-nitrophenyl)thio]phenyl]thiourea 771538-75-1P,
 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzenesulfonamide 771538-76-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(4-methylphenyl)ethyl]thiourea 771538-77-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)thiourea 771538-78-4P,
 N-(2,3-Dihydro-1H-inden-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-79-5P,
 N-Cycloheptyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-80-8P
 771538-81-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(piperidin-1-ylsulfonyl)phenyl]thiourea 771538-82-0P
 771538-83-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,5-dimethylphenyl)thiourea 771538-84-2P, N-(2-Bromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-85-3P, N-(2-Bromo-5-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-86-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxybenzyl)thiourea 771538-87-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4-dimethylphenyl)thiourea 771538-88-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenylbutyl)thiourea 771538-89-7P, N-(4-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-90-0P, N-(5-Chloro-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-91-1P, N-(Cyclopropylmethyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-92-2P, Ethyl 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4,5,6,7-tetrahydro-1-benzothiophene-3-carboxylate 771538-93-3P, N-(2-Bromo-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-94-4P, N-(3-Chloro-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-95-5P

yl]amino]cyclohexyl]thiourea 771538-95-5P, N-[4-(Dimethylamino)phenyl]-
 N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-96-6P, N-[3-(Diethylamino)propyl]-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-97-7P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(morpholin-4-
 yl)ethyl]thiourea 771538-98-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(phenanthro[9,10-
 d]oxazol-2-yl)phenyl]thiourea 771538-99-9P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(pyridin-3-
 yl)thiourea 771539-00-5P 771539-01-6P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(morpholin-4-
 yl)propyl]thiourea 771539-02-7P, N-(4-Chlorobenzyl)-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771539-03-8P 771539-04-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[2-(piperidin-1-yl)ethyl]thiourea 771539-05-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[4-(1H-pyrazol-1-yl)phenyl]thiourea
 771539-06-1P, N-(2,1,3-Benzothiadiazol-4-yl)-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771539-07-2P, N-(2,1,3-Benzothiadiazol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771539-08-3P
 , N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3,5-dimethylisoxazol-4-yl)thiourea
 771539-09-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[4-(1,3-oxazol-5-yl)phenyl]thiourea
 771539-10-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[6-(morpholin-4-yl)pyridin-3-yl]thiourea
 771539-11-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(6-phenoxy-pyridin-3-yl)thiourea 771539-12-9P,
 N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]urea 771539-13-0P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea
 771539-14-1P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-
 2-yl]amino]cyclohexyl]urea 771539-15-2P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-
 methylphenyl)urea 771539-16-3P 771539-17-4P, N'-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea
 771539-18-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
 N'-[4-(methylthio)phenyl]urea 771539-19-6P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[2-
 (trifluoromethyl)phenyl]urea 771539-20-9P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-mesitylurea
 771539-21-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
 N'-(2-methylphenyl)urea 771539-22-1P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-
 trichlorophenyl)urea 771539-23-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-
 2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 771539-24-3P,
 N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]urea 771539-25-4P, N-(2,6-Diethylphenyl)-N'-[cis-4-
 [[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-26-5P,
 N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-27-6P,
 N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]urea 771539-28-7P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-29-8P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-
 isopropylphenyl)urea 771539-30-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-
 2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 771539-31-2P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-

iodophenyl)urea 771539-32-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 771539-33-4P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 771539-34-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 771539-35-6P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 771539-36-7P, N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-37-8P,
 N-(2-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-38-9P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-39-0P, N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-40-3P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-41-4P,
 N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-42-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 771539-43-6P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-44-7P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771539-45-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea 771539-46-9P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-47-0P,
 N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-48-1P, N-Butyl-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-49-2P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)urea 771539-50-5P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771539-51-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-methylethyl]urea 771539-52-7P 771539-53-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)urea 771539-54-9P 771539-55-0P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771539-56-1P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-pentylurea 771539-57-2P 771539-58-3P 771539-59-4P 771539-60-7P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3,5,6-tetrachlorophenyl)urea 771539-61-8P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-62-9P,
 N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-63-0P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-64-1P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771539-65-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771539-66-3P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771539-67-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771539-68-5P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771539-69-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771539-70-9P,
 N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-71-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771539-72-1P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-73-2P, N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-74-3P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-75-4P, N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-76-5P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-77-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771539-78-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771539-79-8P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-80-1P 771539-81-2P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-82-3P 771539-83-4P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-84-5P, N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-85-6P, N-[3-(Cyclopentyloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-86-7P, N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-87-8P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-88-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771539-89-0P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-90-3P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-91-4P, N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-92-5P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-93-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771539-94-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771539-95-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771539-96-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771539-97-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771539-98-1P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-99-2P, N-[4-(Dimethylamino)naphth-1-yl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771540-00-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771540-01-3P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-02-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea 771540-03-5P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-04-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)urea 771540-05-7P 771540-06-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea 771540-07-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]urea 771540-08-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[2-

(trifluoromethyl)phenyl]urea 771540-09-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-mesitylurea
 771540-10-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)urea 771540-11-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)urea 771540-12-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 771540-13-7P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-14-8P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-15-9P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-16-0P, N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-17-1P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-18-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771540-19-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 771540-20-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)urea 771540-21-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 771540-22-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 771540-23-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 771540-24-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 771540-25-1P, N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-26-2P, N-(2-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-27-3P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-28-4P, N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-29-5P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-30-8P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-31-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 771540-32-0P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-33-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771540-34-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea 771540-35-3P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-36-4P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-37-5P, N-Butyl-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-38-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)urea 771540-39-7P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771540-40-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-methylethyl]urea 771540-41-1P 771540-42-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)urea 771540-43-3P 771540-44-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771540-45-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-pentylurea 771540-46-6P 771540-47-7P 771540-48-8P 771540-49-9P 771540-50-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,3,5,6-tetrachlorophenyl)urea 771540-51-3P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-52-4P,

N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-53-5P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-54-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771540-55-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771540-56-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771540-57-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771540-58-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771540-59-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771540-60-4P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-61-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea 771540-62-6P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-63-7P, N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-64-8P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-65-9P, N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-66-0P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-67-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771540-68-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771540-69-3P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-70-6P 771540-71-7P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-72-8P 771540-73-9P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-74-0P, N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-75-1P, N-[3-(Cyclopentyloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-76-2P, N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-77-3P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-78-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771540-79-5P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-80-8P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-81-9P, N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-82-0P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-83-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771540-85-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771540-86-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771540-88-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771540-90-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771540-92-2P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-94-4P, N-[4-(Dimethylamino)naphth-1-yl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea

771540-96-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771540-98-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)thiourea 771541-00-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)thiourea 771541-02-7P, N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-04-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)thiourea 771541-06-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)thiourea 771541-08-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)thiourea 771541-09-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea 771541-10-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)thiourea 771541-12-9P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-13-0P, N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-14-1P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-15-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)thiourea 771541-16-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)thiourea 771541-17-4P, Methyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-18-5P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-19-6P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-20-9P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-21-0P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-22-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-ylmethyl)thiourea 771541-23-2P, N-(2,3-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-24-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trimethylphenyl)thiourea 771541-25-4P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-26-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)thiourea 771541-27-6P, N-(3-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-28-7P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-29-8P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-30-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-methylphenyl)thiourea 771541-31-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)thiourea 771541-32-3P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-33-4P 771541-34-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771541-35-6P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-36-7P, N-(2,4-Dichloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-37-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)thiourea 771541-38-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)thiourea 771541-39-0P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-40-3P, N-(Benzodioxol-5-yl)-N'-

[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea
 771541-41-4P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-42-5P,
 N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-43-6P,
 N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]thiourea 771541-44-7P, N-[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-
 phenylisoxazol-4-yl)thiourea 771541-45-8P, Methyl 3-[[[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4-
 methylthiophene-2-carboxylate 771541-46-9P, Methyl 3-[[[cis-4-[[4-
 (dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]thi-
 iophene-2-carboxylate 771541-47-0P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-
 [[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-48-1P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-
 4-nitrophenyl)thiourea 771541-49-2P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-
 methylphenyl)thiourea 771541-50-5P, N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-
 [[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-51-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 N'-(4-iodophenyl)thiourea 771541-52-7P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-
 tribromophenyl)thiourea 771541-53-8P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-
 trichlorophenyl)thiourea 771541-54-9P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea
 771541-55-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 N'-(2,4-dimethylphenyl)thiourea 771541-56-1P, N-(2,6-Diethylphenyl)-N'-
 [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-57-2P, N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-58-3P,
 N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-59-4P
 , N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-
 methylphenyl)thiourea 771541-60-7P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-
 isopropylphenyl)thiourea 771541-61-8P, Methyl 3-[[[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]b-
 enzoate 771541-62-9P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-63-0P,
 N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-64-1P, N-[4-Bromo-2-
 (trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-65-2P, N-(4-Chloro-2-methylphenyl)-
 N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-66-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 N'-(naphth-1-ylmethyl)thiourea 771541-67-4P, N-(2,3-Dimethoxybenzyl)-N'-
 [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-68-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 N'-(2,4,5-trimethylphenyl)thiourea 771541-69-6P, N-(Biphenyl-2-yl)-N'-
 [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-70-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 N'-(2-methyl-4-nitrophenyl)thiourea 771541-71-0P, N-(3-Chlorobenzyl)-N'-
 [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-72-1P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-73-2P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-74-3P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-
 2-methylphenyl)thiourea 771541-75-4P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-

methylphenyl)thiourea 771541-76-5P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-
 [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-77-6P 771541-78-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771541-79-8P,
 N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-80-1P, N-(2,4-Dichloro-6-
 methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-81-2P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-
 ethoxyphenyl)thiourea 771541-82-3P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-
 methylphenyl)thiourea 771541-83-4P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-
 N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-84-5P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-
 2-yl]amino]cyclohexyl]thiourea 771541-85-6P, N-(3-Chloro-2-methylphenyl)-
 N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea
 771541-86-7P, N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-87-8P,
 N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-88-9P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-
 phenylisoxazol-4-yl)thiourea 771541-89-0P, Methyl 3-[[[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-
 4-methylthiophene-2-carboxylate 771541-90-3P, Methyl
 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbo
 nothioyl]amino]thiophene-2-carboxylate 771541-91-4P,
 N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]thiourea 771541-92-5P, N-(2-Chlorophenyl)-N'-[[cis-4-
 [[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea
 771541-93-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]-N'-(2,6-dimethylphenyl)urea 771541-94-7P,
 N-(2,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]urea 771541-95-8P, N-[[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-
 methylphenyl)urea 771541-96-9P 771541-97-0P, N-[[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-
 fluorophenyl)urea 771541-98-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]-N'-[4-(methylthio)phenyl]urea 771541-99-2P,
 N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-[2-
 (trifluoromethyl)phenyl]urea 771542-00-8P, N-[[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-mesitylurea
 771542-01-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]-N'-(2-methylphenyl)urea 771542-02-0P,
 N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-
 (2,4,6-trichlorophenyl)urea 771542-03-1P, N-[[cis-4-[[4-
 (Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-
 tribromophenyl)urea 771542-04-2P, N-(2,4-Dibromo-6-fluorophenyl)-N'-
 [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea
 771542-05-3P, N-(2,6-Diethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-
 2-yl]amino]cyclohexyl]methyl]urea 771542-06-4P, N-[2-Chloro-6-
 (trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]urea 771542-07-5P, N-(2-Chloro-6-
 methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]urea 771542-08-6P, N-(2-Chlorobenzyl)-N'-
 [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea
 771542-09-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-isopropylphenyl)urea
 771542-10-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-
 yl]amino]cyclohexyl]methyl]-N'-(2-ethylphenyl)urea 771542-11-1P,
 N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-
 iodophenyl)urea 771542-12-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-

yl]amino]cyclohexyl)methyl]-N'-(2-isopropyl-6-methylphenyl)urea
 771542-13-3P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-isopropylphenyl)urea 771542-14-4P,
 N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methyl-3-nitrophenyl)urea 771542-15-5P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-propylphenyl)urea 771542-16-6P, N-(2-tert-Butyl-6-methylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea
 771542-17-7P, N-(2-tert-Butylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-18-8P,
 N-(3-Chloro-2-methylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines,
 and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771542-19-9P, N-(4-Bromo-2,6-difluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-20-2P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-21-3P,
 N-(4-Cyanophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-22-4P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(diphenylmethyl)urea 771542-23-5P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea
 771542-24-6P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea
 771542-25-7P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(5-methyl-2-(trifluoromethyl)-3-furyl)urea
 771542-26-8P, N-(3,5-Dichlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-27-9P,
 N-(2,3-Dichlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-28-0P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(4-methylphenyl)urea 771542-29-1P, N-(2,6-Diisopropylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-30-4P,
 N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771542-31-5P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-32-6P, N-(2,6-Dichlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea
 771542-33-7P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methoxy-5-methylphenyl)urea
 771542-34-8P, N-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methyl-6-nitrophenyl)urea
 771542-35-9P, N-(3,4-Difluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-36-0P,
 N-(3,5-Difluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-37-1P, N-(3-Chloro-4-fluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-38-2P, N-(2-Chlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea
 771542-39-3P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2,6-dimethylphenyl)urea 771542-40-6P,
 N-(2,4-Difluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-41-7P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethyl-6-methylphenyl)urea 771542-42-8P 771542-43-9P, N-[[[cis-4-[[4-

(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(4-fluorophenyl)urea 771542-44-0P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(4-(methylthio)phenyl)urea 771542-45-1P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-(trifluoromethyl)phenyl)urea 771542-46-2P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-mesitylurea 771542-47-3P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methylphenyl)urea 771542-48-4P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2,4,6-trichlorophenyl)urea 771542-49-5P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2,4,6-tribromophenyl)urea 771542-50-8P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-51-9P, N-(2,6-Diethylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-52-0P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-53-1P, N-(2-Chloro-6-methylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-54-2P, N-(2-Chlorobenzyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-55-3P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771542-56-4P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethylphenyl)urea 771542-57-5P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-iodophenyl)urea 771542-58-6P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-isopropyl-6-methylphenyl)urea 771542-59-7P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-isopropylphenyl)urea 771542-60-0P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methyl-3-nitrophenyl)urea 771542-61-1P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2-propylphenyl)urea 771542-62-2P, N-(2-tert-Butyl-6-methylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-63-3P, N-(2-tert-Butylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-64-4P, N-(3-Chloro-2-methylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-65-5P, N-(4-Bromo-2,6-difluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-66-6P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-67-7P, N-(4-Cyanophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-68-8P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(diphenylmethyl)urea 771542-69-9P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-70-2P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771542-71-3P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(5-methyl-2-(trifluoromethyl)-3-furyl)urea 771542-72-4P, N-(3,5-Dichlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-73-5P, N-(2,3-Dichlorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-74-6P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(4-methylphenyl)urea 771542-75-7P, N-(2,6-Diisopropylphenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-76-8P, N-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771542-77-9P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]urea 771542-78-0P, N-(2,6-Dichlorophenyl)-N'-

[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea
771542-79-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methoxy-5-methylphenyl)urea
771542-80-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-6-nitrophenyl)urea
771542-81-5P, N-(3,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-82-6P,
N-(3,5-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-83-7P, N-(3-Chloro-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-84-8P, N-(2-Chlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-85-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,6-dimethylphenyl)urea 771542-86-0P, N-(2,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-87-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-methylphenyl)urea 771542-88-2P 771542-89-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-fluorophenyl)urea 771542-90-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-(methylthio)phenyl)urea 771542-91-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-(trifluoromethyl)phenyl)urea 771542-92-8P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-mesitylurea 771542-93-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methylphenyl)urea 771542-94-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-trichlorophenyl)urea 771542-95-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-tribromophenyl)urea 771542-96-2P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-97-3P, N-(2,6-Diethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-98-4P, N-(2-Chloro-6-(trifluoromethyl)phenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-99-5P, N-(2-Chloro-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-00-1P, N-(2-Chlorobenzyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-01-2P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771543-02-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethylphenyl)urea 771543-03-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-iodophenyl)urea 771543-04-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-isopropyl-6-methylphenyl)urea 771543-05-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-isopropylphenyl)urea 771543-06-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-3-nitrophenyl)urea 771543-07-8P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-propylphenyl)urea 771543-08-9P, N-(2-tert-Butyl-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-09-0P, N-(2-tert-Butylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-10-3P,

N-(3-Chloro-2-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-11-4P,
 N-(4-Bromo-2,6-difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-12-5P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-13-6P,
 N-(4-Cyanophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-14-7P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(diphenylmethyl)urea 771543-16-9P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-18-1P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771543-19-2P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea 771543-20-5P,
 N-(3,5-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-21-6P,
 N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-22-7P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-methylphenyl)urea 771543-23-8P,
 N-(2,6-Diisopropylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-24-9P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771543-25-0P,
 N-(2,6-Dibromo-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-26-1P,
 N-(2,6-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-27-2P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methoxy-5-methylphenyl)urea 771543-28-3P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-6-nitrophenyl)urea 771543-29-4P,
 N-(3,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-30-7P,
 N-(3,5-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-31-8P,
 N-(3-Chloro-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-33-0P,
 2,3,4-Trifluoro-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-37-4P,
 3,4-Difluoro-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-39-6P,
 4-Cyano-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-41-0P,
 3-Fluoro-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-43-2P,
 3,5-Difluoro-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-45-4P 771543-47-6P 771543-49-8P 771543-51-2P,
 4-(Benzyloxy)-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771543-53-4P 771543-55-6P,
 2-(4-Fluorophenoxy)-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide trifluoroacetate 771543-57-8P,
 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide trifluoroacetate 771543-59-0P,
 2,6-Dimethoxy-N-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide trifluoroacetate 771543-61-4P 771543-63-6P 771543-65-8P 771543-67-0P 771543-69-2P 771543-71-6P,
 N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]urea trifluoroacetate 771543-73-8P,
 N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(4-methylquinolin-2-yl)amino]cyclohexyl]urea trifluoroacetate 771543-75-0P,

N-(3-Chlorophenyl)-N'-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]urea
 trifluoroacetate 771543-77-2P, N-(3,4-Dichlorophenyl)-N'-[cis-4-[(4-
 methylquinolin-2-yl)amino]cyclohexyl]urea trifluoroacetate 771543-79-4P,
 N-(3-Methoxyphenyl)-N'-[cis-4-[(4-methylquinolin-2-
 yl)amino]cyclohexyl]urea trifluoroacetate 771543-81-8P,
 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 trifluoroacetate 771543-85-2P, 3-Methoxy-N-[cis-4-[[4-
 (trifluoromethyl)quinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate
 771543-87-4P, 3-Methoxy-N-[cis-4-[(quinolin-2-
 ylmethyl)amino]cyclohexyl]benzamide trifluoroacetate 771543-89-6P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-
 methylbenzamide trifluoroacetate 771543-92-1P, N-[cis-4-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-
 difluorobenzamide hydrochloride 771543-93-2P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
 hydrochloride 771543-95-4P, N-[cis-4-[[4-(Dimethylamino)-6-
 methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide trifluoroacetate
 771543-98-7P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-[3-
 (trifluoromethyl)benzyl]cyclohexanecarboxamide 771544-01-5P,
 cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-
 (propionylamino)benzyl]cyclohexanecarboxamide 771544-06-0P,
 cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-
 (isobutylamino)benzyl]cyclohexanecarboxamide 771544-07-1P
 771544-08-2P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-
 [(2,2-dimethylpropanoyl)amino]benzyl]cyclohexanecarboxamide
 771544-09-3P, cis-N-[3-[(Cyclobutylcarbonyl)amino]benzyl]-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-10-6P, cis-N-[3-[(Cyclopentylcarbonyl)amino]benzyl]-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-11-7P, cis-N-[3-[(Cyclohexylcarbonyl)amino]benzyl]-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-12-8P, cis-N-[3-[(Cyclopropylcarbonyl)amino]benzyl]-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-13-9P 771544-17-3P, N-[[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(propionylamino)benzamide
 771544-18-4P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]methyl]-3-(isobutylamino)benzamide 771544-19-5P,
 3-[(Cyclopropylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-20-8P
 , 3-[(Cyclobutylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-
 2-yl]amino]cyclohexyl]methyl]benzamide 771544-21-9P,
 3-[(Cyclopentylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-22-0P,
 3-[(Cyclohexylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-23-1P,
 3-Methyl-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-24-2P, 4-Methyl-N-[cis-4-[(4-methylquinolin-2-
 yl)amino]cyclohexyl]benzamide 771544-25-3P, 4-Fluoro-N-[cis-4-[(4-
 methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-26-4P,
 N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-3-
 (trifluoromethyl)benzamide 771544-27-5P, 3-Chloro-N-[cis-4-[(4-
 methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-28-6P,
 N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-3,5-
 bis(trifluoromethyl)benzamide 771544-29-7P, 3-Methoxy-N-[cis-4-[(4-
 methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-30-0P,
 3-Cyano-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-31-1P, 2-(4-Chlorophenoxy)-N-[cis-4-[(4-methylquinolin-2-
 yl)amino]cyclohexyl]acetamide 771544-32-2P, 3,4,5-Trimethoxy-N-[cis-4-
 [(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-33-3P,
 3,5-Dimethoxy-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-34-4P, 2-(3-Methoxyphenoxy)-N-[cis-4-[(4-methylquinolin-2-

yl)amino]cyclohexyl]acetamide 771544-35-5P 771544-36-6P,
 2-[(3-Methylphenyl)oxy]-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide 771544-37-7P, 5-Bromo-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]-2-furancarboxamide 771544-38-8P,
 N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]urea 771544-39-9P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea
 771544-40-2P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(3-phenoxyphenyl)urea 771544-41-3P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(2-phenoxyphenyl)urea 771544-42-4P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771544-43-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 771544-44-6P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 771544-45-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 771544-46-8P,
 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771544-47-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
 771544-48-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771544-49-1P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 771544-50-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771544-51-5P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-iodobenzyl)cyclohexanecarboxamide 771544-52-6P, cis-N-(2,4-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-53-7P, cis-N-(2,5-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-54-8P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(4-methylbenzyl)cyclohexanecarboxamide 771544-55-9P, cis-N-(3,5-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-56-0P, cis-N-(3,5-Dimethoxybenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-57-1P, cis-N-(3-Chlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-58-2P, cis-N-[3,5-Bis(trifluoromethyl)benzyl]-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-59-3P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-methoxybenzyl)cyclohexanecarboxamide 771544-60-6P, cis-N-(4-Chlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-61-7P, cis-N-(3,4-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-62-8P, cis-N-(2,4-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-63-9P,
 cis-N-(2,5-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-64-0P, cis-N-(2,3-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-65-1P, cis-N-(4-Bromo-2-fluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-66-2P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-methylbenzyl)cyclohexanecarboxamide 771544-67-3P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-[2-(trifluoromethoxy)benzyl]cyclohexanecarboxamide 771544-68-4P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771544-73-1P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771544-77-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethoxy)benzamide 771544-78-6P, N-[cis-4-[[4-(Dimethylamino)-

5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]-4-(trifluoromethoxy)benzamide trifluoroacetate 771544-81-1P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771544-82-2P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide trifluoroacetate 771544-84-4P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide trifluoroacetate 771544-86-6P, 4-Chloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-87-7P, 4-Chloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide trifluoroacetate 771544-90-2P 771544-95-7P, 2,2-Difluoro-N-[cis-4-[[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide trifluoroacetate 771544-97-9P, 5-Bromo-N-[cis-4-[[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide trifluoroacetate 771544-99-1P, 3,5-Dibromo-N-[cis-4-[[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-01-8P, 3-Fluoro-N-[cis-4-[[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(trifluoromethyl)benzamide trifluoroacetate 771545-03-0P, N-[cis-4-[[[5-Methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide trifluoroacetate 771545-04-1P, N-[cis-4-[[[5-Methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771545-06-3P 771545-08-5P, 3,4-Difluoro-N-[cis-4-[[[4-(isopropylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-10-9P 771545-12-1P, 3,4-Difluoro-N-[cis-4-[[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-14-3P 771545-16-5P 771545-18-7P, N-[cis-4-[[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-23-4P 771545-25-6P, N-[cis-4-[[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-hydroxynicotinamide trifluoroacetate 771545-27-8P, 5-Bromo-N-[cis-4-[[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide trifluoroacetate 771545-29-0P 771545-31-4P 771545-33-6P, N-[cis-4-[[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-N'-(3-methoxyphenyl)urea trifluoroacetate 771545-35-8P, N-(3,5-Difluorophenyl)-N'-[cis-4-[[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771545-37-0P, 1-(4-Chlorophenyl)-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]cyclobutanecarboxamide trifluoroacetate 771545-39-2P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771545-41-6P 771545-43-8P 771545-45-0P, 1-(4-Chlorophenyl)-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropanecarboxamide trifluoroacetate 771545-47-2P, 1-(4-Chlorophenyl)-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclobutanecarboxamide trifluoroacetate 771545-49-4P, 1-(2,4-Dichlorophenyl)-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropanecarboxamide trifluoroacetate 771545-51-8P 771545-52-9P 771545-54-1P 771545-55-2P 771545-56-3P 771545-57-4P 771545-58-5P, N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)benzenesulfonamide hydrochloride 771545-59-6P, 4-Chloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzenesulfonamide hydrochloride 771545-60-9P, 2-Bromo-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-

yl]amino]cyclohexyl]benzenesulfonamide hydrochloride 771545-61-0P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]thiophene-2-sulfonamide hydrochloride 771545-63-2P
 771545-65-4P 771545-67-6P 771545-69-8P 771545-72-3P,
 N-[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-2-(4-fluorophenoxy)nicotinamide
 trifluoroacetate 771545-75-6P, N-[[(1R,3S)-3-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(2-
 methoxyphenoxy)nicotinamide 771545-76-7P, N-[[(1R,3S)-3-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(2-
 methoxyphenoxy)nicotinamide trifluoroacetate 771545-78-9P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-
 fluorophenoxy)acetamide 771545-79-0P, 2-[(5-Chloropyridin-3-yl)oxy]-N-
 [cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]acetamide 771545-80-3P, N-[cis-4-[[4-(Dimethylamino)-
 5-ethylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide
 771545-83-6P, N-[cis-4-[[4-[Ethyl(methyl)amino]-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771545-87-0P
 771545-92-7P, N-[cis-4-[[4-(Dimethylamino)-5-(trifluoromethyl)pyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide trifluoroacetate
 771545-93-8P 771545-99-4P 771546-00-0P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-[[3-(trifluoromethyl)phenyl]sulfo
 nyl]acetamide hydrochloride 771546-02-2P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenoxy)nicotinamide
 hydrochloride 771546-05-5P, 2-(2-Bromophenoxy)-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-06-6P, 2-(4-Bromophenoxy)-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-07-7P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-08-8P, 2-[(5-Chloropyridin-3-yl)oxy]-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-09-9P, 2-(tert-Butylthio)-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-11-3P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide
 hydrochloride 771546-12-4P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(isopropylthio)nicotinamide
 hydrochloride 771546-13-5P 771546-14-6P, 2-[(3,4-
 Difluorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]nicotinamide hydrochloride 771546-18-0P
 771546-20-4P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide
 hydrochloride 771546-22-6P 771546-26-0P 771546-28-2P,
 N-[[cis-4-[[5-Methyl-4-(methylamino)pyrimidin-2-
 yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide
 hydrochloride 771546-29-3P 771546-30-6P 771546-31-7P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
 methylbenzamide hydrochloride 771546-32-8P, N-[cis-4-[(4-Methylquinolin-
 2-yl)amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride
 771546-33-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide hydrochloride
 771546-35-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771546-37-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771546-39-5P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide hydrochloride
 771546-41-9P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-
 2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-43-1P,
 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-

yl]amino]cyclohexyl]benzamide hydrochloride 771546-45-3P,
 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 771546-47-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(methanolsulfonyl)benzamide 771546-49-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(methanolsulfonyl)benzamide 771546-51-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(methanolsulfonyl)benzamide 771546-53-3P, Methyl 2-[[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]benzoate 771546-55-5P, Methyl 3-[[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]benzoate 771546-57-7P, 2-[[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]benzoic acid hydrochloride 771546-59-9P, 3-[[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]benzoic acid hydrochloride 771546-61-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771546-63-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771546-65-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride 771546-67-9P, 3-Chloro-N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride 771546-69-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-71-5P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-73-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 771546-75-9P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide hydrochloride 771546-77-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-[2,2,2-trifluoro-1-hydroxy-1-(trifluoromethyl)ethyl]benzamide hydrochloride 771546-79-3P, 3-Bromo-4-chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-81-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771546-83-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 771546-85-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 771546-87-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methoxybenzamide 771546-89-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 771546-91-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 771546-93-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 771546-95-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethyl)benzamide 771546-97-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethyl)benzamide 771546-99-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 771547-02-5P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-04-7P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-06-9P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 771547-08-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-10-3P,

yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 771547-10-5P,
N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-4-(trifluoromethyl)benzamide
771547-12-7P, 3,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide 771547-14-9P,
3,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide 771547-16-1P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771547-18-3P,
N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]biphenyl-4-carboxamide 771547-20-7P,
4-Chloro-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide 771547-22-9P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethoxybenzamide 771547-24-1P, N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-26-3P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methylbenzamide 771547-28-5P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,4-difluorobenzamide 771547-30-9P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methoxybenzamide 771547-32-1P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-dimethoxybenzamide 771547-34-3P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-fluoro-4-methylbenzamide 771547-36-5P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-fluoro-3-methylbenzamide 771547-38-7P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-(trifluoromethyl)benzamide 771547-40-1P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-(trifluoromethyl)benzamide 771547-42-3P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-(trifluoromethoxy)benzamide 771547-44-5P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-(trifluoromethoxy)benzamide 771547-46-7P,
4-Cyano-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-48-9P,
4-Bromo-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-50-3P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-methylbenzamide 771547-52-5P, 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-fluorobenzamide 771547-54-7P, N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771547-57-0P, 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-59-2P,
N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771547-61-6P, N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771547-63-8P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-65-0P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methylbenzamide 771547-67-2P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,4-difluorobenzamide 771547-69-4P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methoxybenzamide 771547-71-8P,
N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-dimethoxybenzamide 771547-73-0P,
N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-

yl]amino)methyl]cyclohexyl]-3-fluoro-4-methylbenzamide 771547-75-2P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-fluoro-3-methylbenzamide 771547-77-4P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-(trifluoromethyl)benzamide 771547-79-6P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-(trifluoromethyl)benzamide 771547-81-0P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-(trifluoromethoxy)benzamide 771547-83-2P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-(trifluoromethoxy)benzamide 771547-85-4P,
 4-Cyano-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-87-6P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-89-8P,
 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-methylbenzamide 771547-91-2P,
 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-fluorobenzamide 771547-93-4P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771547-95-6P,
 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-97-8P,
 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-99-0P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771548-01-7P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-03-9P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 771548-05-1P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 771548-07-3P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methoxybenzamide 771548-09-5P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 771548-11-9P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 771548-13-1P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethyl)benzamide 771548-15-3P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethyl)benzamide 771548-17-5P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 771548-19-7P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethoxy)benzamide 771548-21-1P,
 4-Cyano-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-23-3P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-25-5P,
 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 771548-27-7P,
 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 771548-29-9P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-(trifluoromethyl)benzamide 771548-31-3P,
 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-33-5P,
 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-35-7P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771548-37-9P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide

yl]amino]cyclohexyl]methyl]biphenyl-4-carboxamide 771548-40-4P
 771548-42-6P 771548-44-8P 771548-46-0P 771548-48-2P 771548-50-6P
 771548-52-8P 771548-54-0P 771548-56-2P 771548-58-4P 771548-60-8P
 771548-62-0P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(3-fluorophenyl)cyclohexanecarboxamide 771548-64-2P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(4-propylphenyl)cyclohexanecarboxamide 771548-66-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(4-methoxyphenyl)cyclohexanecarboxamide 771548-68-6P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(3-methoxyphenyl)cyclohexanecarboxamide 771548-70-0P, cis-N-(3-Chlorophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-72-2P, cis-N-(2-Bromophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-74-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-((1S,2R)-2-phenylcyclopropyl)cyclohexanecarboxamide 771548-76-6P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[4-(trifluoromethyl)phenyl]cyclohexanecarboxamide 771548-78-8P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[2-(methylthio)phenyl]cyclohexanecarboxamide 771548-80-2P 771548-82-4P, cis-N-(4-Chlorophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-methylcyclohexanecarboxamide 771548-84-6P 771548-86-8P 771548-88-0P 771548-90-4P, cis-N-Benzyl-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-92-6P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(4-fluorobenzyl)cyclohexanecarboxamide 771548-94-8P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(2-fluorobenzyl)cyclohexanecarboxamide 771548-96-0P, cis-N-(3,4-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-98-2P 771549-00-9P 771549-02-1P 771549-04-3P 771549-06-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 771549-08-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2,6-dihydroxyisonicotinamide 771549-10-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyrazine-2-carboxamide 771549-12-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-hydroxynicotinamide 771549-14-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-5-methylisoxazole-3-carboxamide 771549-16-7P 771549-18-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methyl-1,3-oxazole-4-carboxamide 771549-20-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methylnicotinamide 771549-22-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2,6-dimethoxynicotinamide 771549-24-7P, 3-Amino-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyrazine-2-carboxamide 771549-26-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-ethoxynicotinamide 771549-28-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyridine-2-carboxamide 771549-30-5P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-32-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771549-34-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-36-1P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-38-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 771549-40-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771549-42-9P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide

771549-44-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 771549-46-3P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-48-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 771549-50-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771549-52-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-54-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methoxybenzamide 771549-56-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-58-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 771549-60-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 771549-62-3P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771549-64-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 771549-66-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 771549-68-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771549-70-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 771549-72-5P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771549-74-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-5-methylthiophene-2-carboxamide 771549-76-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-(trifluoromethyl)nicotinamide 771549-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771549-80-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-ethoxybenzamide 771549-82-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-isopropoxybenzamide 771549-84-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-hydroxypyridine-2-carboxamide 771549-86-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771549-88-3P, 4-(Dimethylamino)-5,6-dimethyl-2-[[[cis-4-[[3-(trifluoromethoxy)benzyl]amino]cyclohexyl]amino]pyrimidine 771549-90-7P, 2-[[[cis-4-[[3,4-Difluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6-dimethylpyrimidine 771549-92-9P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]urea 771549-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771549-96-3P, N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]urea 771549-98-5P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropanecarboxamide 771550-00-6P, 1-(2,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropanecarboxamide 771550-02-8P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]acetamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771550-04-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-1-(4-methylphenyl)cyclopropanecarboxamide

771550-06-2P 771550-08-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-1-(4-methoxyphenyl)cyclopropanecarboxamide 771550-10-8P 771550-12-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenoxy)acetamide 771550-14-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[3-(trifluoromethyl)phenoxy]acetamide 771550-16-4P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771550-18-6P 771550-20-0P 771550-22-2P 771550-24-4P 771550-26-6P, 2-[(3,4-Difluorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771550-28-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[(3-methylphenyl)oxy]nicotinamide 771550-30-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-fluorophenoxy)nicotinamide 771550-32-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenoxy)nicotinamide 771550-34-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)nicotinamide 771550-36-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-iodophenoxy)nicotinamide 771550-38-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(2-methoxyphenoxy)nicotinamide 771550-40-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(2-fluorophenoxy)nicotinamide 771550-42-6P, 2-(2-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771550-44-8P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771550-46-0P, 2-(3-Bromophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771550-48-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[3-(trifluoromethyl)phenoxy]nicotinamide 771550-50-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771550-52-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 771550-54-0P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-56-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771550-58-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 771550-60-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 771550-62-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,5-difluorobenzamide 771550-64-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 771550-66-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-68-6P, 4-tert-Butyl-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-70-0P, 4-Butyl-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-72-2P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-74-4P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-76-6P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-78-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methoxybenzamide 771550-80-2P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-82-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 771550-84-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 771550-86-8P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-88-0P, 2-Chloro-N-[cis-4-[[4-

(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771550-90-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 771550-92-6P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methylbenzamide 771550-94-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)benzamide
771550-96-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 771550-98-2P,
4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771551-00-9P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 771551-02-1P, 3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771551-04-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 771551-06-5P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 771551-08-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771551-10-1P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771551-12-3P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethoxybenzamide 771551-14-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-isopropoxybenzamide
771551-16-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771551-18-9P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 771551-20-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771551-22-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
771551-24-7P, 3,5-Dibromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-26-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethylbenzamide
771551-28-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771551-30-5P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxy-3-(trifluoromethyl)benzamide 771551-32-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide
771551-34-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-36-1P 771551-38-3P 771551-40-7P
771551-42-9P 771551-44-1P 771551-46-3P 771551-48-5P 771551-50-9P
771551-52-1P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methylpropanamide 771551-54-3P,
2-[3,5-Bis(trifluoromethyl)phenyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771551-56-5P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-58-7P, 4-Butyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771551-60-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 771551-62-3P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771551-64-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methoxybenzamide 771551-66-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 771551-68-9P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-70-3P,
4-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-72-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771551-74-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-

(trifluoromethyl)benzamide 771551-76-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 771551-78-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771551-80-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 771551-82-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 771551-84-9P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-86-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 771551-88-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 771551-90-7P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771551-92-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771551-94-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 771551-96-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 771551-98-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771552-00-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-ethylbenzamide 771552-02-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771552-04-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethoxybenzamide 771552-06-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-isopropoxybenzamide 771552-08-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771552-10-4P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 771552-12-6P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 771552-14-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxy-3-(trifluoromethyl)benzamide 771552-16-0P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771552-18-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771552-20-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 771552-22-8P, N-[4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 771552-24-0P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771552-28-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzenesulfonamide 771552-30-8P, 4-(Dimethylamino)-5-methyl-2-[[cis-4-[[4-methylbenzyl]amino]cyclohexyl]amino]pyrimidine 771552-32-0P, 2-[[cis-4-[[3,4-Difluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-34-2P, 2-[[cis-4-[[3-Chlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-36-4P, 2-[[cis-4-[[3-Bromobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-38-6P, 2-[[cis-4-[[3,5-Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-41-1P, 2-[[cis-4-[[3,5-Dichlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-43-3P, 2-[[cis-4-[[3,4-Dichlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-45-5P, 2-[[cis-4-[[4-Methoxy-3-methylbenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine 771552-47-7P, 4-(Dimethylamino)-5-methyl-2-[[cis-4-[[3-(trifluoromethoxy)benzyl]amino]cyclohexyl]amino]pyrimidine 771552-49-9P, 4-(Dimethylamino)-6-methyl-2-[[cis-4-[[3-(trifluoromethoxy)benzyl]amino]cyclohexyl]amino]pyrimidine

771552-51-3P, N-[cis-4-[[4-(Dimethylamino)-5-(trifluoromethyl)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771552-53-5P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(3-fluorophenoxy)nicotinamide
 771552-55-7P, 6-(3-Chlorophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-57-9P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(3-methoxyphenoxy)nicotinamide
 771552-60-4P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(2-fluorophenoxy)nicotinamide
 771552-62-6P, 2-(4-Bromophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-64-8P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-2-(2-methoxyphenoxy)nicotinamide
 771552-66-0P, 2-(2-Bromophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-68-2P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-2-(2-fluorophenoxy)nicotinamide
 771552-70-6P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-2-(4-methoxyphenoxy)nicotinamide
 771552-72-8P, N-[[(1R, 3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-2-(3-fluorophenoxy)nicotinamide
 771552-74-0P, 2-(3-Chlorophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-76-2P, 2-(3-Chloro-4-fluorophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-78-4P, 2-(4-Chloro-3-fluorophenoxy)-N-[[(1R, 3S)-3-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-80-8P, N-(3-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-methylurea 771552-82-0P, N-(3,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-methylurea 771552-84-2P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-methyl-N-(3-methylphenyl)urea 771552-86-4P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-methyl-N-(4-methylphenyl)urea 771552-88-6P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(3-fluorophenyl)-N-methylurea 771552-90-0P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(4-fluorophenyl)-N-methylurea
 771552-93-3P, N-(4-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-methylurea 771552-95-5P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(3-methoxyphenyl)-N-methylurea 771552-98-8P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(4-methoxyphenyl)-N-methylurea 771553-00-5P, 3,4-Dichloro-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide
 771553-02-7P, 3,4-Difluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-09-4P, 2-Phenoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771553-14-1P, 3-Methyl-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-18-5P, 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
 771553-20-9P, 3-Chloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-22-1P 771553-24-3P, 2-Chloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771553-26-5P, 3-Chloro-4-fluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-28-7P, 3,5-Dimethoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-30-1P, 3,4-Dichloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-32-3P 771553-34-5P 771553-36-7P 771553-38-9P
 771553-40-3P, 3-Nitro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-42-5P

, 4-Fluoro-3-methyl-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-44-7P, 3-Bromo-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-46-9P, 2-(2-Bromophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-50-5P, 3-Cyano-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771553-52-7P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3-trifluoromethylbenzamide hydrochloride 771553-54-9P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)acetamide hydrochloride 771553-56-1P, 2,2-Diphenyl-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]acetamide hydrochloride 771553-58-3P, 771553-60-7P, 2-(4-Fluorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-64-1P, 2-(3,4-Difluorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-67-4P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(p-tolyloxy)nicotinamide hydrochloride 771553-70-9P, 2-(4-Chlorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-73-2P, 2-(4-Bromophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-76-5P, 2-(4-Methoxyphenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-80-1P, 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-83-4P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)nicotinamide hydrochloride 771553-86-7P, 2-(3-Methoxyphenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771553-88-9P, 2-(3-Chlorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771553-91-4P, 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771553-95-8P, 2-(3,4-Dichlorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771553-98-1P, 2-[Methyl(phenyl)amino]-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]acetamide dihydrochloride 771554-02-0P, 2-(3,4-Dichlorophenylamino)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771554-06-4P, 3,4-Difluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]methyl]benzamide hydrochloride 771554-13-3P, 2-Phenoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]methyl]nicotinamide hydrochloride 771554-15-5P, 771554-18-8P, 3,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-20-2P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]urea hydrochloride 771554-23-5P, 3-Chloro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-25-7P, 771554-27-9P, 3-Methyl-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-29-1P, 3-Methoxy-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-31-5P, 4-Cyano-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-33-7P, 3,4-Dichloro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-35-9P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-37-1P, 4-Fluoro-3-methyl-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-39-3P 771554-41-7P, 771554-43-9P 771554-45-1P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)acetamide hydrochloride 771554-47-3P, 771554-49-5P, 3-Bromo-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-51-9P, 3-Cyano-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-53-1P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-3-trifluoromethylbenzamide hydrochloride 771554-55-3P 771554-57-5P, 2-(4-Fluorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride

771554-59-7P, 2-(3,4-Difluorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-61-1P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(p-tolyloxy)nicotinamide hydrochloride 771554-63-3P, 2-(4-Chlorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-65-5P, 2-(4-Bromophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-67-7P, 2-(4-Methoxyphenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-69-9P, 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-71-3P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)nicotinamide hydrochloride 771554-73-5P, 2-(3-Methoxyphenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-75-7P, 2-(3-Chlorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-77-9P, 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-79-1P, 2-(3,4-Dichlorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-81-5P, 2-[Methyl(phenyl)amino]-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]acetamide dihydrochloride 771554-83-7P, 2-(3,4-Dichlorophenylamino)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771554-85-9P, 3,4-Difluoro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]methyl]benzamide hydrochloride 771554-89-3P 771554-91-7P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771554-93-9P 771554-98-4P, 3-Chloro-N-[cis-4-(4-dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771555-00-1P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-4-fluoro-3-methylbenzamide hydrochloride 771555-02-3P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3,5-dimethoxybenzamide hydrochloride 771555-04-5P 771555-06-7P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3-nitrobenzamide hydrochloride 771555-08-9P 771555-11-4P 771555-15-8P 771555-17-0P 771555-19-2P, 3,4-Difluoro-N-[cis-4-(4-methoxyquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines,

and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771555-23-8P, N-[cis-4-(4-Chloroquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-25-0P, N-[cis-4-(2-Chloroquinolin-4-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-27-2P 771555-33-0P 771555-36-3P, N-[cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]-3-methoxybenzamide hydrochloride 771555-40-9P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-dimethylamino-5-methylpyrimidin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771555-42-1P 771555-45-4P, 3-Chloro-N-[cis-4-(4-dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-47-6P 771555-53-4P, 3,4-Difluoro-N-[cis-4-[(4-trifluoromethylpyrimidin-2-yl)amino]cyclohexyl]benzamide hydrochloride 771555-55-6P, 3,4-Difluoro-N-[cis-4-(4-methoxypyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-57-8P, N-[cis-4-[(4,6-Dimethoxypyrimidin-2-yl)amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-59-0P, 2-Phenoxy-N-[cis-4-[(4-trifluoromethylpyrimidin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771555-61-4P

771555-63-6P 771555-65-8P 771555-70-5P 771555-74-9P,
N-[cis-4-(4-Dimethylamino-5-phenylpyrimidin-2-ylamino)cyclohexyl]-3,4-
difluorobenzamide hydrochloride 771555-76-1P, N-[cis-4-(5-Chloro-4-
dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide
hydrochloride 771555-78-3P 771555-81-8P 771555-83-0P,
N-[cis-4-(4,6-Dimethylpyrimidin-2-ylamino)cyclohexyl]-3,4-
difluorobenzamide hydrochloride 771555-85-2P 771555-87-4P,
3,4-Difluoro-N-[cis-4-(pyrimidin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771555-89-6P 771555-93-2P, 3-Hydroxy-N-[cis-4-(quinolin-
2-ylamino)cyclohexyl]benzamide hydrochloride 771555-94-3P,
N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide acid methyl ester
hydrochloride 771555-95-4P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3,5-
bis(trifluoromethyl)benzamide hydrochloride 771555-96-5P,
N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3-trifluoromethoxybenzamide
hydrochloride 771555-99-8P, 2-[Ethyl(phenyl)amino]-N-[cis-4-(quinolin-2-
ylamino)cyclohexyl]acetamide dihydrochloride 771556-00-4P,
3,5-Difluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-01-5P, 4-Chloro-3-fluoro-N-[cis-4-(quinolin-2-
ylamino)cyclohexyl]benzamide hydrochloride 771556-02-6P 771556-03-7P,
N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide hydrochloride
771556-04-8P, 3,4-Difluoro-N-[cis-4-[(quinolin-2-
ylmethyl)amino]cyclohexyl]benzamide dihydrochloride 771556-05-9P,
N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-3-
trifluoromethoxybenzamide hydrochloride 771556-06-0P,
2-[Ethyl(phenyl)amino]-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]acetamide dihydrochloride 771556-07-1P,
3-Hydroxy-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-08-2P, 2-Amino-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-09-3P,
2,3-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-10-6P, 2,4-Difluoro-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]benzamide hydrochloride 771556-11-7P,
2,5-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-12-8P, 2,6-Difluoro-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]benzamide hydrochloride 771556-13-9P,
3,5-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-14-0P 771556-15-1P, 4-Chloro-3-fluoro-N-[cis-4-(4-
methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
771556-16-2P, 4-Fluoro-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]benzamide hydrochloride 771556-17-3P,
3-Fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-18-4P, 2-Fluoro-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]benzamide hydrochloride 771556-19-5P,
4-Chloro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
hydrochloride 771556-20-8P, 2-Hydroxy-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]nicotinamide hydrochloride 771556-21-9P,
N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamide acid methyl
ester hydrochloride 771556-22-0P, 6-Chloro-N-[cis-4-(4-methylquinolin-2-
ylamino)cyclohexyl]nicotinamide hydrochloride 771556-23-1P,
6-Dimethylamino-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotina-
mide dihydrochloride 771556-25-3P, 3-Hydroxymethyl-N-[cis-4-(4-
methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
771556-27-5P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamide
hydrochloride 771556-28-6P, 3-Chloro-5-fluoro-N-[cis-4-(4-
methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-29-7P
771556-30-0P 771556-31-1P, N-[cis-4-(4-Methylquinolin-2-
ylamino)cyclohexyl]nicotinamide hydrochloride 771556-32-2P,
N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isonicotinamide
hydrochloride 771556-33-3P 771556-34-4P, 5-Bromo-N-[cis-4-(4-
methylquinolin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride
771556-35-5P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-6-

trifluoromethylnicotinamide hydrochloride 771556-36-6P,
6-(Imidazol-1-yl)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide dihydrochloride 771556-37-7P,
N-[cis-4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-38-8P 771556-39-9P,
N-[[cis-4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-40-2P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea hydrochloride 771556-41-3P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-42-4P 771556-43-5P 771556-44-6P,
N-[[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-45-7P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-dimethylamino-5,6,7,8-tetrahydroquinazolin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771556-46-8P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-47-9P 771556-48-0P 771556-49-1P 771556-50-4P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-2-(4-fluorophenoxy)nicotinamide hydrochloride 771556-51-5P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-2-[ethyl(phenyl)amino]acetamide dihydrochloride 771556-52-6P, 2-[(4-Chlorophenyl)ethylamino]-N-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771556-53-7P, 2-(3,4-Difluorophenyl)-N-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771556-54-8P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,5-difluorobenzamide hydrochloride 771556-55-9P, 3-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-56-0P, 4-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3-fluorobenzamide hydrochloride 771556-57-1P 771556-58-2P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-59-3P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]isonicotinamide dihydrochloride 771556-60-6P, 5-Bromo-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771556-61-7P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-6-trifluoromethylnicotinamide hydrochloride 771556-62-8P 771556-63-9P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-64-0P, 3-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-5-fluorobenzamide hydrochloride 771556-65-1P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 771556-66-2P, 3,5-Di-tert-butyl-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-hydroxybenzamide hydrochloride 771556-67-3P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]urea hydrochloride 771556-68-4P, N-[[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-69-5P, N-[[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide hydrochloride 771556-70-8P 771556-71-9P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771556-72-0P, 3,4-Difluoro-N-[cis-4-(4-methylaminopyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-80-0P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylaminopyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-81-1P, N-[cis-4-(4-Ethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-82-2P, N-[cis-4-[4-(Ethylmethylamino)pyrimidin-2-ylamino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-84-4P, 3,4-Difluoro-N-[cis-4-[[4-[(2-hydroxyethyl)(methyl)amino]pyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771556-86-6P, 3-Chloro-N-[cis-4-(4-dimethylamino-5-

methylpyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride
 771556-88-8P, 3-Chloro-N-[cis-4-(4-dimethylamino-5-fluoropyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-89-9P,
 3-Chloro-N-[cis-4-(4-dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-90-2P, N-[cis-4-(4-Dimethylamino-6-ethylpyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride
 771556-93-5P, N-[cis-4-[[4,6-Bis(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-95-7P
 771556-96-8P, N-[cis-4-(6-Chloro-4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-97-9P,
 N-[cis-4-(4-Aminoquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-98-0P, 2-[[cis-4-[[1-(3,4-Difluorophenyl)methanoyl]amino]cyclohexyl]amino]quinoline-4-carboxylic acid amide 771557-01-8P 771557-03-0P, 3,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate
 771557-05-2P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate 771557-06-3P,
 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate 771557-07-4P, N-[cis-4-[(4-Amino-5-methylpyrimidin-2-yl)amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride
 771557-09-6P, 2-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]-1-[4-(trifluoromethoxy)phenyl]ethanone trifluoroacetate 771557-11-0P, N-[1-[3,5-Bis(trifluoromethyl)phenyl]-1-methylethyl]-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771557-14-3P 771557-16-5P,
 cis-N-[1-[3,5-Bis(trifluoromethyl)phenyl]-1-methylethyl]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide trifluoroacetate 771557-18-7P, 3,4-Difluoro-N-[cis-4-[(4-methoxy-5-methylpyrimidin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate
 771557-21-2P, N-[cis-4-[[4-Methyl-6-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771557-23-4P, N-[[cis-4-[(4-Amino-5-methylpyrimidin-2-yl)amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771557-25-6P, 2-[(2-Chlorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide trifluoroacetate 771557-30-3P 771557-34-7P 771557-36-9P
 771557-39-2P 771557-43-8P 771557-45-0P, N-(3,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771557-46-1P, 2-[(3,4-Difluorophenyl)amino]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 771557-48-3P 771557-50-7P 771557-52-9P 775312-31-7P 775312-32-8P 775312-33-9P 775320-98-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 67382-96-1, Melanin-concentrating hormone

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 75-66-1, 2-Methyl-2-propanethiol 79-03-8, Propionyl chloride 85-41-6, Phthalimide 86-95-3, Quinoline-2,4-diol 90-05-1, 2-Methoxyphenol 95-56-7, 2-Bromophenol 98-80-6, Phenylboronic acid 100-61-8, Methyl(phenyl)amine, reactions 102-36-3, 1,2-Dichloro-4-isocyanatobenzene 104-88-1, 4-Chlorobenzaldehyde, reactions 105-36-2, Ethyl bromoacetate 108-12-3, Isovaleryl chloride 109-83-1, 2-Methylaminoethanol 121-90-4, 3-Nitrobenzoyl chloride 122-01-0, 4-Chlorobenzoyl chloride 150-19-6, 3-Methoxyphenol 288-32-4,

Imidazole, reactions 367-12-4, 2-Fluorophenol 371-41-5, 4-Fluorophenol
 372-20-3, 3-Fluorophenol 403-16-7, 3-Chloro-4-fluorobenzoic acid
 454-89-7, 3-Trifluoromethylbenzaldehyde 455-84-5, 4-Fluoro-3-
 methylbenzoyl chloride 455-86-7, 3,4-Difluorobenzoic acid 501-53-1,
 Benzyl chloroformate 541-41-3, Ethyl chloroformate 609-71-2,
 2-Hydroxynicotinic acid 612-62-4, 2-Chloroquinoline 618-46-2,
 3-Chlorobenzoyl chloride 619-81-8, cis-Cyclohexane-1,4-dicarboxylic acid
 624-78-2 634-47-9, 2-Chloro-4-methylquinoline 776-04-5,
 2-Trifluoromethylbenzenesulfonyl chloride 785-56-8, 3,5-
 Bis(trifluoromethyl)benzoyl chloride 874-60-2, 4-Methylbenzoyl chloride
 937-00-8, 3-Trifluoromethylbenzenethiol 1452-94-4, 2-Chloronicotinic
 acid ethyl ester 1546-80-1, 4-Hydroxy-2-trifluoromethylpyrimidine
 1643-15-8, m-Tolylxyacetic acid 1655-07-8, 2-Oxocyclohexanecarboxylic
 acid ethyl ester 1711-05-3, m-Anisoyl chloride 1711-06-4,
 3-Methylbenzoyl chloride 1776-53-0, 4-Aminocyclohexanecarboxylic acid
 1780-31-0, 2,4-Dichloro-5-methylpyrimidine 1877-71-0, Isophthalic acid
 monomethyl ester 2713-33-9, 3,4-Difluorophenol 2740-83-2,
 3-Trifluoromethylbenzylamine 2905-62-6, 3,5-Dichlorobenzoyl chloride
 3024-72-4, 3,4-Dichlorobenzoyl chloride 3685-23-2, cis-4-
 Aminocyclohexanecarboxylic acid 3764-01-0, 2,4,6-Trichloropyrimidine
 3863-11-4, 3,4-Difluoroaniline 3932-97-6, 2,4-Dichloro-5-
 trifluoromethylpyrimidine 3934-20-1, 2,4-Dichloropyrimidine 4187-56-8,
 [(S)-1-(4-Chlorophenyl)ethyl]amine 4212-49-1, 5-Ethyluracil 4774-14-5,
 2,6-Dichloropyrazine 5424-21-5, 2,4-Dichloro-6-methylpyrimidine
 5467-57-2, 2-Chloroquinoline-4-carboxylic acid 5470-96-2,
 2-Quinolinecarboxaldehyde 6320-03-2, 2-Chlorobenzenethiol 7311-34-4,
 3,5-Dimethoxybenzaldehyde 13519-75-0, N-(4-Chlorophenyl)ethylamine
 15827-56-2, cis-1,4-Diaminocyclohexane 18908-07-1, 3-Methoxyphenyl
 isocyanate 24358-62-1, 1-(4-Bromophenyl)ethylamine 25199-84-2,
 4-(Trifluoromethyl)quinolin-2-ol 26177-43-5, 3-Nitrobenzylamine
 hydrochloride 26305-13-5, 2,4-Dihydroxy-5,6-dimethylpyrimidine
 27298-98-2, [(S)-1-(4-Methylphenyl)ethyl]amine 33034-67-2,
 2-Chloro-4-trifluoromethylpyrimidine 35620-71-4, 2-Phenoxynicotinic acid
 36823-88-8, 4-Trifluoromethoxybenzoyl chloride 40357-96-8,
 5-Nitrothiophene-3-carboxylic acid 40750-59-2, N-(3,4-Dichlorophenyl)-N-
 methylamine 41195-90-8 42601-04-7 45791-36-4, [(R)-1-(4-
 Bromophenyl)ethyl]amine 49609-84-9, 2-Chloronicotinoyl chloride
 50921-39-6, 1-(4-Chlorophenyl)cyclobutanecarboxylic acid 51362-49-3,
 2-Phenoxynicotinoyl chloride 52771-21-8, 3-Trifluoromethoxybenzaldehyde
 53292-90-3, cis-4-(tert-Butoxycarbonylamino)cyclohexanecarboxylic acid
 58757-38-3, 6-Chloronicotinoyl chloride 60811-24-7, 3,4-
 Difluorobenzenethiol 61367-17-7, cis-4-Aminocyclohexanecarboxylic acid
 ethyl ester hydrochloride 72220-50-9, 4-(Trifluoromethoxy)phenoxyacetic
 acid 72934-37-3, 1-(4-Chlorophenyl)cyclopropanecarboxylic acid
 76903-88-3, 3,4-Difluorobenzoyl chloride 83594-83-6, 3,5-Difluorophenyl
 isocyanate 103962-10-3 127163-51-3, 2,2-Difluorobenzodioxole-5-
 carbonyl chloride 129986-67-0, N-Methoxy-N-methyl-2-
 (triphenylphosphoranylidene)acetamide 132741-29-8 157373-08-5,
 2,3,4-Trifluorobenzoyl chloride 220996-80-5, 4-Bromo-2-
 trifluoromethoxybenzaldehyde 274255-98-0, 3,5-
 Bis(trifluoromethyl)benzamide chloride 289686-70-0, 2-[3,5-
 Bis(trifluoromethyl)phenyl]-2-methylpropionic acid 347185-71-1
 509143-00-4, cis-(4-Aminomethylcyclohexyl)carbamic acid tert-butyl ester
 769175-38-4, 2-[(cis-4-Aminocyclohexyl
)amino]-4-(methylamino)quinoline 771544-74-2, cis-N-(4-
 Aminocyclohexylmethyl)-3,5-bis(trifluoromethyl)benzamide 771546-19-1,
 3,4-Difluorophenyl carbamate 771546-24-8, cis-4-(4-Dimethylamino-5-
 methylpyrimidin-2-ylamino)-1-aminocyclohexane hydrochloride 771553-48-1,
 2-Chloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]nicotinamide
 771555-38-5, 2-Chloro-N-[cis-4-(dimethylaminomethylpyrimidin-2-
 ylamino)cyclohexyl]nicotinamide 771556-24-2, 6-Chloro-N-[cis-4-(4-

methylquinolin-2-ylamino)cyclohexyl]nicotinamide 771557-12-1
 771557-22-3, cis-N-(4-Aminocyclohexyl
)-4-trifluoromethoxybenzamide 771557-32-5
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of quinolines, quinazolines, and pyrimidines as
 melanin-concentrating hormone antagonist for treatment of CNS disorders)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
 L3 1 S 201599-15-7
 L4 1 S 201599-16-8
 L5 1 S 201599-18-0
 L6 0 S 201559-27-1
 L7 1 S 340961-88-8
 L8 1 S 340961-89-9
 L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
 L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
 L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
 L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
 L13 35 S L12 AND PYRAZOLO
 L14 0 S L13 AND PHENOXY
 L15 0 S L13 AND CAROCYCLIC
 L16 0 S L13 AND CABOCYCLIC
 L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON
 03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON
 03 MAY 2008

L18 56 S L13
 L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
 L20 2 S L18 AND CANCER
 L21 0 S L18 AND ANGIOGENESIS
 L22 0 S L18 AND APOPTOSIS
 L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)
 L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
 L25 1 S L24 AND CANCER
 L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)
 L27 5 S L18 AND L24
 L28 8 DUP REM L26 L27 (0 DUPLICATES REMOVED)
 L29 3 S L28 AND HUMAN?
 L30 3 S L28 AND CANCER
 L31 10 S (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL
 L32 6 S L31 AND PYRIMIDINE

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

135.63

372.05

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-10.40	-10.40

FILE 'CAPLUS' ENTERED AT 15:26:30 ON 03 MAY 2008
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 3 May 2008 VOL 148 ISS 19
 FILE LAST UPDATED: 2 May 2008 (20080502/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

```
=> s 131
      5852931 4
        1243 AMINOCYCLOHEXYL
        716 4-AMINOCYCLOHEXYL
          (4(W)AMINOCYCLOHEXYL)
      5852931 4
        2764 PHENOXYPHENYL
        1 PHENOXYPHENYLS
        2765 PHENOXYPHENYL
          (PHENOXYPHENYL OR PHENOXYPHENYLS)
        903 4-PHENOXYPHENYL
          (4(W)PHENOXYPHENYL)
L33      10 (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL
```

```
=> d scan 133
```

```
L33      10 ANSWERS CAPLUS COPYRIGHT 2008 ACS on STN
INCL 514114000; 514303000; 514400000; 514406000; 514365000; 514230500;
514374000
CC      25-19 (Benzene, Its Derivatives, and Condensed Benzenoid Compounds)
Section cross-reference(s): 1, 34, 63
TI      Preparation of 3-chloro-4-isopropoxybenzamide and 3-cyano-4-
isopropoxybenzamide derivatives as inhibitors of mitotic kinesins
ST      cancer treatment benzoyl amino acid amide prepn; chloroisopropoxybenzamide
cyanoisopropoxybenzamide benzoylsemicarbazide pre pn inhibitor mitotic
kinesin; benzoyl amino alc prepn inhibitor mitotic kinesin; cellular
proliferative disease treatment chloroisopropoxybenzamide
cyanoisopropoxybenzamide prepn; hyperplasias restenosis treatment
chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; cardiac
hypertrophy immune disorder treatment chloroisopropoxybenzamide
cyanoisopropoxybenzamide prepn; fungal disorder inflammation treatment
chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn
```

IT Amides, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (amino, analogs; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Alcohols, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (amino; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Amines, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (diamines; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Kinesins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (mitotic kinesins, inhibitors; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Human
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Amides, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Anti-inflammatory agents
 Antitumor agents
 Cardiac hypertrophy
 Coronary restenosis
 Cytotoxic agents
 Fungicides
 Hyperplasia
 Immune disease
 Inflammation
 Mycosis
 Neoplasm
 Vascular restenosis
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Disease, animal
 (proliferative; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 869570-59-2P, N-[1-[4-[2-[1-(Acetylamino)ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-60-5P, N-[1-[4-(8-Isopropenylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-62-7P, N-[1-[4-[2-[1-[(Acetyl)(methyl)amino]ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-63-8P, N-[1-[4-[2-[1-[(Acetyl)(methyl)amino]ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-64-9P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-65-0P, N-[1-[4-[2-[1-(Acetylamino)ethyl]-1-isopropyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-

3-chloro-4-isopropoxybenzamide 869570-66-1P, N-[2-[[2-(Dimethylamino)acetyl]amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-67-2P, N-[1-[4-[2-(1-Acetyl-amino-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-68-3P, N-[1-[4-(8-Chloroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxybutyl]-3-cyano-4-isopropoxybenzamide 869570-69-4P, N-[2-[[2-(Dimethylamino)acetyl]amino]-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-70-7P, N-[2-(2-Amino-2-methylpropionylamino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-71-8P, N-[1-[3-Fluoro-4-[2-(1-methyl-1-hydroxyethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-72-9P, N-[1-[2-Fluoro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-73-0P, N-[1-[4-(8-Acetyl-5-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-74-1P, N-[1-[4-[2-(1-Acetyl-amino-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-75-2P, N-[1-[4-(2-tert-Butyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-76-3P, N-[2-[[2-(Dimethylamino)acetyl]amino]-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-77-4P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide 869570-78-5P, N-[1-[4-(2-Isobutanoyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-79-6P, N-[1-[3-Fluoro-4-(2-acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-81-0P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-82-1P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-(2,2,2-trifluoroethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-83-2P, N-[1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-2-(2-hydroxyacetyl-amino)ethyl]-3-chloro-4-isopropoxybenzamide 869570-84-3P, N-[1-[4-[2-Acetyl-1-(2-methoxyethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-85-4P, N-[2-(2-Aminopropionylamino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-86-5P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-87-6P, N-[1-[4-(8-Methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-88-7P, N-[1-[4-(2-Acetyl-1-propyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-89-8P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-90-1P, N-[2-(2-Aminopropionylamino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-91-2P, N-[1-[4-[2-(1-Hydroxy-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-92-3P, N-[1-[3-Fluoro-4-[2-(1-hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-93-4P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-(2,2,2-trifluoroethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-94-5P, N-[1-[4-[2-(1-Formylaminoethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-95-6P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-96-7P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-97-8P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide

869570-98-9P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-99-0P, N-[1-[3-Fluoro-4-(2-acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-00-6P, N-[1-[4-(2-Propionyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-01-7P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-02-8P, N-[1-[4-[2-(3-Hydroxypentan-3-yl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-03-9P, N-[2-[[2-(Dimethylamino)acetyl]amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-04-0P, N-[1-[4-[2-(1-Hydroxypropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-05-1P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-06-2P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-07-3P, N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide 869571-08-4P, N-[1-[2-Fluoro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-09-5P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-10-8P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-11-9P, N-[1-[2,3,5,6-Tetrafluoro-4-(2-tert-butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-12-0P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-13-1P, N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-carbamoylpropyl]-3-cyano-4-isopropoxybenzamide 869571-14-2P, N-[1-[4-[2-(1-Hydroxy-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-15-3P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-16-4P, N-[1-[4-(2-Acetyl-1-isopropyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-17-5P, N-[1-[4-(2-Trifluoromethyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-18-6P, N-[1-Hydroxy-1-[4-(2-tert-butyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutyl]-3-chloro-4-isopropoxybenzamide 869571-19-7P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-(3-methylureido)ethyl]-3-cyano-4-isopropoxybenzamide 869571-20-0P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-21-1P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-2-(3-methylureido)ethyl]-3-cyano-4-isopropoxybenzamide 869571-22-2P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(cyclobutylloxy)benzamide 869571-23-3P, N-[1-[4-[2-(Methylsulfonyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-24-4P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-ureidoethyl]-3-cyano-4-isopropoxybenzamide 869571-25-5P, N-[1-[4-[2-(1-Hydroxy-2,2-dimethylpropyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-26-6P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-27-7P, N-[2-(2-Aminopropionyl-amino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-28-8P, N-[2-(2-Hydroxypropionyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-29-9P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-2,3-dichloro-4-isopropoxybenzamide

869571-30-2P, N-[1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide
869571-31-3P, N-[1-[4-(5-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-32-4P,
N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(isopropylamino)benzamide 869571-33-5P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-2-amino-3-chloro-4-isopropoxybenzamide 869571-34-6P, N-[1-[4-[8-(1-Methyl-1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-35-7P, N-[1-[4-[2-[1-(Methoxycarbonylamino)ethyl]-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-36-8P,
N-[2-(2-Hydroxyacetyl-amino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-37-9P,
N-[1-[4-(Imidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-39-1P, N-[2-(3-Aminopropionylamino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-40-4P, N-[1-[2,6-Difluoro-4-(8-methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-42-6P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-2-(2-aminopropionylamino)ethyl]-3-chloro-4-isopropoxybenzamide 869571-43-7P, N-[1-[4-(2-Acetyl-1-butyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-44-8P, N-[1-[4-[2-(1-Acetyl-aminoethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-2-carbamoyl-ethyl]-3-chloro-4-isopropoxybenzamide 869571-45-9P, N-[1-[4-(4-tert-Butyl-1H-imidazol-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-46-0P,
N-[2-(2-Hydroxypropionylamino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-47-1P,
N-[1-[4-(2-Isobutanoyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-48-2P,
N-[1-[4-[2-tert-Butyl-1-(2-aminoethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-49-3P,
N-[2-(2-Dimethylaminoacetyl-amino)-1-[4-(8-carbamoylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-50-6P,
N-[2-(2-Aminoacetyl-amino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-52-8P,
N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-2-hydroxy-3-azidopropyl]-3-cyano-4-isopropoxybenzamide 869571-53-9P,
N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-54-0P,
N-[1-[4-(5-tert-Butyl-4-methyl-1H-imidazol-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-55-1P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxybutyl]-3-cyano-4-isopropoxybenzamide 946646-60-2P, N-[1-[4-[2-[1-(Acetyl-amino)propyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(isopropoxy)benzamide 946646-61-3P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-(2-oxotetrahydropyrimidin-1-yl)ethyl]-3-cyano-4-isopropoxybenzamide 946646-62-4P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(isopropylamino)benzamide 946646-63-5P
946646-64-6P, N-[2-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-1-(5-methyl-[1,2,4]oxadiazol-3-yl)ethyl]-3-cyano-4-isopropoxybenzamide 946646-65-7P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropylaminobenzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 869570-14-9P, N-[(2S,3R)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide

869570-15-0P, N-[(2S,3S)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide
RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 869568-17-2P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]pentanoic acid
869568-20-7P, (4R)-5-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]pentanoic acid
869568-25-2P 869570-57-0P, N-[(2S)-3-[4-[1-Methyl-2-(1-hydroxyethyl)-1H-imidazol-4-yl]phenyl]-2-[[3-chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 869566-18-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(piperazin-1-yl)phenyl]propanamide 869566-20-1P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(2S)-3-hydroxy-2-methylpropyl]oxy]phenyl]propanamide 869566-23-4P, 2-[[2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropylmethoxy)phenyl]propanoyl]amino]acetamide 869566-24-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(1-phenyl-2-oxopyrrolidin-3-yl)oxy]phenyl]propanamide 869566-25-6P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(3-pyridyl)methoxy]phenyl]propanamide 869566-27-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(3,5-dimethylisoxazol-4-yl)phenyl]propanamide 869566-28-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-methylbenzimidazol-2-yl)phenyl]propanamide 869566-29-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-cyanothiophen-3-yl)phenyl]propanamide 869566-32-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzimidazol-2-yl)oxy]phenyl]propanamide 869566-33-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenoxyphenyl)propanamide 869566-35-8P, 2-[[2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoyl]amino]acetamide 869566-37-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzoylamino)phenyl]propanamide 869566-39-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]phenyl]propanamide 869566-40-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(N,N-dimethylsulfamoyl)amino]phenyl]propanamide 869566-44-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenyl-2-oxopiperidin-1-yl)propanamide 869566-47-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,2,4-oxadiazol-3-yl)propanamide 869566-51-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanamide 869566-54-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-4,5-dihydrooxazol-2-yl)phenyl]propanamide 869566-55-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)phenyl]propanamide 869566-58-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-isopropyl-1H-pyrazol-3-yl)phenyl]propanamide 869566-62-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-(N-isopropylcarbamoyl)thiazol-2-yl]phenyl]propanamide 869566-64-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-1,6-dihydro-6-oxopyrimidin-2-yl)phenyl]propanamide 869566-67-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-tert-butylimidazol-4-yl)phenyl]propanamide 869566-68-7P, (2S)-N-Methyl-2-[(3-chloro-4-

isopropoxybenzoyl) amino]-3-[4-(2-methyloxazol-4-yl)phenyl]propanamide 869566-69-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-(2-cyanomethylthiazol-4-yl)phenyl]propanamide 869566-70-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-[2-(phenylamino)thiazol-4-yl]phenyl]propanamide 869566-72-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-(benzylaminosulfonyl)phenyl]propanamide 869566-76-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-[(benzylamino)carbonyl]phenyl]propanamide 869566-77-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-(hydroxymethyl)phenyl]propanamide 869566-79-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-[(benzoylamino)methyl]phenyl]propanamide 869566-81-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-(5-oxo-4,5-dihydro-1,2,4-oxadiazol-3-yl)phenyl]propanamide 869566-82-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-[4-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]propanamide 869566-84-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-(1-benzoylpiperidin-4-yl)propanamide 869566-88-1P 869566-90-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-(2-phenylthiazol-4-yl)propanamide 869566-91-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-(2-phenylimidazol-4-yl)propanamide 869566-95-0P, N-[(2S)-1-Amino-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869566-96-1P, N-[(2S)-1-(Acetylamino)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869566-97-2P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-(biphenyl-4-yl)propan-1-yl]-2-aminopropanamide 869566-98-3P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-(biphenyl-4-yl)propan-1-yl]methanesulfonamide 869566-99-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-(biphenyl-4-yl)propan-1-yl]urea 869567-00-0P, Methyl N-[(2S)-2-[(3-chloro-4-isopropoxybenzoyl) amino]-3-(biphenyl-4-yl)propan-1-yl]carbamate 869567-11-3P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl) amino]-4-[4-[(tert-butoxycarbonyl) amino]phenyl]-1-butanol 869567-22-6P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl) amino]-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol 869567-28-2P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl) amino]-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-propanol 869567-34-0P, (3S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-propanol 869567-41-9P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-[4-(4-tert-butyl-1-methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-44-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl) amino]-4-[4-[(4-fluorobenzyl)oxy]phenyl]-1-butanol 869567-46-4P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-[4-(5-tert-butyl-1,3,4-triazol-2-yl)phenyl]-1-propanol 869567-50-0P, N-[2-[4-(2-tert-Butyl-1H-imidazol-4-yl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-56-6P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl) amino]-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]-1-propanol 869567-60-2P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl) amino]-3-[4-(benzyloxy)-3-fluorophenyl]-1-propanol 869567-69-1P, N-[2-[3-(2,3-Dihydroxypropyl)-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-90-8P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl) amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]-1-butanol 869567-95-3P 869568-01-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl) amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]-2-(dimethylamino)acetamide 869568-08-1P, N-[(1S)-2-[(2R)-2-Aminopropanoyl) amino]-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-09-2P, 3-Chloro-N-[(1S)-2-[(2-amino-2-methylpropanoyl) amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-10-5P 869568-21-8P, N-[(1R)-4-Amino-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide

869568-22-9P, N-[(1R)-1-[[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]methyl]-4-amino-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-24-1P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]butyl dihydrogen phosphate 869568-26-3P, (3S)-3-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]butyl dihydrogen phosphate 869568-29-6P, 3-Cyano-N-[(1S)-1-[[4-[8-(3,5-dimethyl-4-isoxazolyl)imidazo[1,2-a]pyridin-2-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869568-30-9P, 3-Chloro-N-[(1S)-1-[[3-chloro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869569-97-1P, (4R)-4-[(3-Chloro-4-isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetyl amino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869569-98-2P, (4R)-N,N-Dimethyl-4-[(3-chloro-4-isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetyl amino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869570-17-2P, N-[(1S)-1-[[4-[2-[1-(Acetyl amino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-18-3P, N-[(1S)-1-[[4-[2-(1-Ureidoethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-19-4P, N-[(1S)-1-[[4-[2-[1-[(Methylsulfonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-20-7P, N-[(1S)-1-[[4-[2-[1-[(Methoxycarbonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-21-8P, N-[(1S)-1-[[4-[2-[1-(Methoxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-22-9P, N-[(1S)-1-[[4-[2-[1-(Hydroxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-23-0P, N-[(1S)-1-[[4-[2-(2-Methyldioxolan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-28-5P, N-[(2S)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutan-2-yl]-3-chloro-4-[[[(1R)-1-(trifluoromethyl)ethyl]oxy]benzamide 869570-35-4P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol 869570-38-7P, 4-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-1-(2-hydroxyethyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-39-8P, 2-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-8-one 869570-44-5P, 4-[4-[(2S)-2-[[3-Chloro-4-[[[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]-4-hydroxybutyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-58-1P, N-[(2S)-3-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-2-[[3-chloro-4-[[[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide 869666-66-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)cyclohexyl]propanamide 869666-67-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N-benzylcarbamoyl)cyclohexyl]propanamide 869666-72-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(4-fluorobenzoyl)amino]cyclohexyl]propanamide 869666-74-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]cyclohexyl]propanamide 869666-76-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N'-tert-butylureido)cyclohexyl]propanamide 943296-84-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-fluorophenyl)phenyl]propanamide 943296-86-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-tert-butyl-2,3-dihydroimidazol-3-yl)phenyl]propanamide 943296-87-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N'-benzoylureido)phenyl]propanamide 943296-91-1P, (2S)-N-Methyl-2-[(3-

chloro-4-isopropoxybenzoyl)amino]-3-(4-phenyl-1H-pyrazol-1-yl)propanamide
943296-98-8P, N-[(R)-3-[4-(2-tert-Butyl-1H-imidazol-4-yl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943297-00-5P,
(3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyl)phenyl]-1-butanol 943297-14-1P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[1-(trifluoromethyl)ethyl]amino]benzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 936718-00-2P, (S)-1-(2-Aminopyridin-3-yl)ethanol 936718-01-3P, (R)-1-(2-Aminopyridin-3-yl)ethanol
RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 60-35-5, Acetamide, reactions 75-16-1, Methylmagnesium bromide 75-26-3, 2-Bromopropane 75-30-9, Isopropyl iodide 75-31-0, Isopropylamine, reactions 75-36-5, Acetyl chloride 77-76-9, 2,2-Dimethoxypropane 79-22-1, Methyl chloroformate 79-24-3, Nitroethane 80-41-1, 2-Chloroethyl p-toluenesulfonate 85-41-6, Phthalimide 95-54-5, o-Phenylenediamine, reactions 98-88-4, Benzoyl chloride 99-76-3, 4-Hydroxybenzoic acid methyl ester 100-39-0, Benzyl bromide 100-46-9, Benzylamine, reactions 100-55-0, 3-(Hydroxymethyl)pyridine 103-71-9, Phenyl isocyanate, reactions 103-85-5, N-Phenylthiourea 105-36-2, Ethyl bromoacetate 107-20-0, Chloroacetaldehyde 107-21-1, Ethylene glycol, reactions 108-24-7, Acetic anhydride 108-95-2, Phenol, reactions 110-85-0, Piperazine, reactions 110-91-8, Morpholine, reactions 119-61-9, Benzophenone, reactions 122-51-0, Triethyl orthoformate 124-63-0, Methanesulfonyl chloride 141-43-5, 2-Aminoethanol, reactions 151-63-3, Aminoacetonitrile bisulfate 382-01-4, 1,1,1-Trifluoro-3-bromobutan-2-one 403-16-7, 3-Chloro-4-fluorobenzoic acid 403-43-0, 4-Fluorobenzoyl chloride 421-50-1, 1,1,1-Trifluoroacetone 459-46-1, 4-Fluorobenzyl bromide 501-53-1, Benzyl chloroformate 503-29-7, Azetidine 543-27-1, Isobutyl chloroformate 565-68-4, 4-Methyl-1-pentyn-3-ol 603-35-0, Triphenylphosphine, reactions 613-94-5, N-Benzoylhydrazine 627-11-2, 2-Chloroethyl chloroformate 813-77-4, Dimethyl chlorophosphate 943-80-6, 4-Amino-L-phenylalanine 1118-02-1, Trimethylsilyl isocyanate 1118-68-9, N,N-Dimethylglycine 1122-91-4, 4-Bromobenzaldehyde 1603-40-3, 2-Amino-3-picoline 1609-86-5, tert-Butyl isocyanate 1668-10-6, Glycinamide hydrochloride 1670-14-0, Benzamidine hydrochloride 1783-96-6, D-Aspartic acid 1993-03-9, 2-Fluorophenylboronic acid 2227-79-4, Thiobenzamide 2567-29-5, Biphenyl-4-ylmethyl bromide 3282-30-2, Trimethylacetyl chloride 3964-56-5, 2-Chloro-4-bromophenol 3978-80-1 4635-59-0, 4-Chlorobutyl chloride 4857-06-1, 2-Chlorobenzimidazole 5469-26-1, 1-Bromopinacolone 5470-11-1, Hydroxylamine hydrochloride 6232-19-5, (2S)-2-Amino-3-cyanopropanoic acid 6427-66-3, 4-Azidobenzoic acid 6638-79-5, N,O-Dimethylhydroxylamine hydrochloride 7051-34-5, Cyclopropylmethyl bromide 7357-70-2, 2-Cyanothioacetamide 7521-41-7, 2-Aminopyridine-3-carboxaldehyde 7764-95-6 7803-49-8, Hydroxylamine, reactions 10199-68-5, 4-Phenyl-1H-pyrazole 10558-25-5, 4-Bromo-3,5-dimethylisoxazole 13205-46-4, 4-Isopropoxybenzoic acid 13329-40-3, 1-(4-Iodophenyl)ethanone 13360-57-1, Dimethylsulfamoyl chloride 13534-99-1, 3-Bromo-2-pyridinamine 14533-84-7, Pentafluorophenyl trifluoroacetate 14610-37-8, N-(tert-Butyl)methylamine 16114-47-9, (3,5-Dimethylisoxazol-4-yl)boronic acid 16369-05-4, 2-Amino-3-methylbutanol 16874-12-7 16982-21-1, Ethyl thiooxamate

17628-73-8, (R)-1,1,1-Trifluoropropan-2-ol 18202-73-8,
 tert-Butylcarbamide hydrochloride 18791-98-5, 3-Bromothiophene-2-
 carbonitrile 24250-84-8, (2S)-2-Amino-3-(4-bromophenyl)propanoic acid
 24424-99-5, Di(tert-butyl) dicarbonate 26607-51-2 30992-29-1,
 2-(tert-Butoxycarbonylamino)-2-methylpropanoic acid 34582-32-6,
 N-(tert-Butoxycarbonyl)-L-aspartic acid α -tert-butyl ester
 38870-89-2, Methoxyacetyl chloride 39684-80-5, tert-Butyl
 (2-bromoethyl)carbamate 41731-83-3, 2-Bromothiazole-5-carboxylic acid
 ethyl ester 42558-54-3, 4-Methyl-3-oxopentanoic acid methyl ester
 42826-42-6, Pivalic acid hydrazide 49572-60-3 51694-22-5,
 2-Nitrophenyl selenocyanate 53559-18-5, L-Tyrosinamide hydrochloride
 58479-61-1, tert-Butyldiphenylsilyl chloride 59950-56-0,
 tert-Butylcarbamide 62129-39-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-
 bromophenyl)propanoic acid 73918-56-6, 2-(4-Bromophenyl)ethylamine
 74578-48-6, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)phenyl]propanoic
 acid 77868-83-8 84228-44-4, 4-Amino-3-chlorobenzoic acid methyl ester
 86864-60-0, (2-Bromoethoxy)(tert-butyl)dimethylsilane 93267-04-0,
 (2R)-3-Iodo-2-(tert-butoxycarbonylamino)propanoic acid methyl ester
 97674-02-7, Tributyl(1-ethoxyvinyl)tin 98244-48-5, (S)-(+)-3-Bromo-2-
 methyl-1-propanol 98541-64-1, (S)-3-(tert-Butoxycarbonylamino)-2-
 oxooxetane 104719-63-3, N-(tert-Butoxycarbonyl)-D-glutamic acid
 5-tert-butyl ester 112704-79-7, 4-Bromo-2-fluorobenzoic acid
 125218-33-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-fluoro-4-
 hydroxyphenyl)propanoic acid 127106-71-2, (3S)-3-(tert-
 Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid 131724-45-3,
 (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)propanoic acid
 147923-08-8, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanoic
 acid 151144-98-8, (2S)-2-(tert-Butoxycarbonylamino)-4-bromo-4-pentenoic
 acid methyl ester 151168-12-6, (2S)-2-(tert-Butoxycarbonylamino)-5-bromo-
 4-oxopentanoic acid methyl ester 218962-77-7, (2S)-2-Amino-3-[4-(tert-
 butoxycarbonyl)phenyl]propanoic acid 270062-85-6, (3S)-3-(tert-
 Butoxycarbonylamino)-4-(4-bromophenyl)butanoic acid 368866-13-1,
 (2S)-2-(tert-Butoxycarbonylamino)-3-(piperidin-4-yl)propanoic acid
 368866-15-3, (2S)-2-(tert-Butoxycarbonylamino)-3-[1-
 (benzyloxycarbonyl)piperidin-4-yl]propanoic acid 869566-43-8,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenylpiperidin-
 1-yl)propanamide 869566-52-9, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(4-cyanophenyl)propanamide 869567-29-3,
 [[(3S)-2-(tert-Butoxycarbonylamino)-3-(4-aminophenyl)propyl]oxy](tert-
 butyl)dimethylsilane 869567-66-8, N-[2-(4-Allyloxyphenyl)ethyl]-3-cyano-
 4-isopropoxybenzamide 869567-72-6, tert-Butyl N-[2-[2-vinyl-4-
 (benzyloxy)phenyl]ethyl]carbamate 869567-76-0, N-[(2S)-1-Hydroxy-3-
 (biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-92-0,
 (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol
 869568-27-4, 3-Chloro-N-[(1S)-3-hydroxy-1-[4-(8-methylimidazo[1,2-
 a]pyridin-2-yl)phenyl]methyl]propyl]-4-[(1-methylethyl)oxy]benzamide
 869568-28-5, N-[(1S)-1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-
 yl)phenyl]methyl]-3-hydroxypropyl]-3-cyano-4-[(1-methylethyl)oxy]benzamide
 869569-74-4, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1-methylimidazol-2-
 yl]ethyl]carbamate 869569-85-7, N-[(1R)-1-[4-(4-Iodophenyl)-1-
 methylimidazol-2-yl]ethyl]-N-methylamine 869569-94-8,
 (4R)-5-[4-[1-Ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]-
 4-(tert-butoxycarbonylamino)pentanoic acid tert-butyl ester 869570-16-1,
 N-[(1S)-1-[4-[2-(1-Aminoethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-
 hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-26-3,
 tert-Butyl N-[(2S)-1-[4-(2-acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-
 [(tert-butyldiphenylsilyl)oxy]butan-2-yl]carbamate 936718-16-0,
 tert-Butyl N-[1-[4-(4-bromophenyl)-1H-imidazol-2-yl]ethyl]carbamate
 943296-85-3 943297-05-0, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-
 [4-[(imino)(methoxy)methyl]phenyl]-1-propanol 943297-12-9,
 (3S)-3-Amino-4-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-

yl]phenyl]-1-butanol monohydrochloride 943297-17-4, 4-(4-Iodophenyl)-1-methyl-2-tert-butyl-1H-imidazole 943297-18-5

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 5467-72-1P 13235-83-1P, 3-(4-Bromophenyl)-2-aminopropane 15126-06-4P, 4-Hydroxy-3-iodobenzoic acid methyl ester 21892-60-4P, 1-(4-Bromophenyl)-2-nitro-1-propene 31827-94-8P, 2-Bromo-1-(4-iodophenyl)ethanone 69630-50-8P 69739-34-0P, tert-Butyldimethylsilyl triflate 70591-20-7P, [(Diphenylmethylene)amino]acetonitrile 75443-62-8P 78663-07-7P, N-(Benzyloxycarbonyl)-D-aspartic acid 79437-69-7P, 2-Imino-2-(methylthio)acetic acid ethyl ester 112018-26-5P 114195-61-8P, N-(Benzyloxycarbonyl)-D-aspartic acid dimethyl ester 118399-28-3P, Benzyl (R)-(5-oxotetrahydrofuran-3-yl)carbamate 126825-16-9P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)butanoic acid 127106-65-4P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)butanoic acid methyl ester 127106-66-5P, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid methyl ester 153037-40-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanol 156001-68-2P, 3-Cyano-4-hydroxybenzoic acid methyl ester 156143-35-0P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-hydroxypentanoate 186689-03-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-formyl-4-hydroxyphenyl)propanoic acid 187460-44-2P, 4-Azidobenzoic acid pentafluorophenyl ester 213598-06-2P, 3-Chloro-4-isopropoxybenzoic acid methyl ester 213598-07-3P, 3-Chloro-4-isopropoxybenzoic acid 213598-11-9P, 3-Cyano-4-isopropoxybenzoic acid methyl ester 258273-31-3P, 3-Cyano-4-isopropoxybenzoic acid 298693-79-5P, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 318249-44-4P, (3R)-3-[(Benzyloxycarbonyl)amino]-4-hydroxybutanoic acid methyl ester 397246-14-9P, (2R)-(tert-Butoxycarbonylamino)butane-1,4-diol 428440-11-3P, N-(tert-Butoxycarbonyl)-D-aspartic acid diethyl ester 518336-17-9P, 3-Chloro-4-(isopropylamino)benzoic acid 625446-22-2P, 4'-Bromo-2'-fluoroacetophenone 801303-33-3P, N-Methyl-N-methoxy-4-bromo-2-fluorobenzamide 854760-84-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)-1-propanol 869566-16-5P, 3-Chloro-4-isopropoxybenzoic acid pentafluorophenyl ester 869566-17-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-bromophenyl)propanamide 869566-19-8P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-hydroxyphenyl)propanamide 869566-21-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-hydroxyphenyl)propanoic acid 869566-34-7P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoic acid 869566-36-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanamide 869566-45-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-cyanopropanamide 869566-46-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[(hydroxyamino)(imino)methyl]propanamide 869566-48-3P, (2S)-2-(tert-Butoxycarbonylamino)-4-(N'-benzoylhydrazino)-4-(oxo)butanoic acid tert-butyl ester 869566-49-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanoic acid tert-butyl ester 869566-50-7P, (2S)-2-Amino-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanoic acid 869566-53-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[methoxy(imino)methyl]phenyl]propanamide 869566-56-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-methyl-3-hydroxy-1-pentyn-1-yl)phenyl]propanamide 869566-59-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-(ethoxycarbonyl)thiazol-2-yl]phenyl]propanamide 869566-60-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-carboxythiazol-2-yl)phenyl]propanamide 869566-61-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-[[pentafluorophenyl]oxy]carbonyl]thiazol-2-yl]phenyl]propanamide

869566-63-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [amino(imino)methyl]phenyl]propanamide 869566-65-4P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-
 ethoxyethenyl)phenyl]propanamide 869566-66-5P, (2S)-N-Methyl-2-[(3-
 chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-bromo-1-
 oxoethyl)phenyl]propanamide 869566-71-2P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(chlorosulfonyl)phenyl]propanamide
 869566-73-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 (tert-butoxycarbonyl)phenyl]propanamide 869566-74-5P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-
 carboxyphenyl)propanamide 869566-75-6P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-[(pentafluorophenyl)oxy]carbonyl]phenyl]pro-
 panamide 869566-78-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(aminomethyl)phenyl]propanamide
 869566-80-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [(hydroxyamino)(imino)methyl]phenyl]propanamide 869566-83-6P,
 (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(1-benzoylpiperidin-4-
 yl)propanamide 869566-85-8P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[1-(benzyloxycarbonyl)piperidin-4-
 yl]propanamide 869566-86-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(piperidin-4-yl)propanamide 869566-87-0P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(1-benzylpiperidin-
 4-yl)propanamide 869566-89-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(2-
 phenylthiazol-4-yl)propanoic acid 869566-92-7P, N-[(2S)-2-(tert-
 Butoxycarbonylamino)-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-93-8P, N-[(2S)-2-Amino-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-94-9P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-
 4-yl)propan-1-yl]phthalimide 869567-01-1P, (R)-3-(4-Bromophenyl)-2-
 aminopropane 869567-02-2P, (S)-3-(4-Bromophenyl)-2-aminopropane
 869567-07-7P, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-08-8P, (3S)-3-Amino-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-09-9P, (3S)-3-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-4-(4-aminophenyl)butanoic acid methyl ester
 869567-10-2P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-[(tert-
 butoxycarbonyl)amino]phenyl]butanoic acid methyl ester 869567-14-6P,
 (3S)-3-(tert-Butoxycarbonylamino)-4-(4-bromophenyl)-1-butanol
 869567-15-7P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-(4-
 bromophenyl)butyl]oxy](tert-butyl)dimethylsilane 869567-16-8P,
 [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]butyl]oxy
](tert-butyl)dimethylsilane 869567-19-1P, [[(3S)-3-(tert-
 Butoxycarbonylamino)-4-[4-(1-methyl-2-tert-butylimidazol-4-
 yl)phenyl]butyl]oxy](tert-butyl)dimethylsilane 869567-20-4P,
 (3S)-3-Amino-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol
 869567-21-5P, 3-Cyano-4-isopropoxybenzoic acid pentafluorophenyl ester
 869567-23-7P, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)-1-
 propanol 869567-24-8P, (2S)-3-[4-[(Hydroxyamino)(imino)methyl]phenyl]-2-
 (tert-butoxycarbonylamino)-1-propanol 869567-25-9P, (2S)-3-[4-
 [(Amino)(imino)methyl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol
 869567-26-0P, (2S)-3-[4-[5-Methyl-4-(trifluoromethyl)-1H-imidazol-2-
 yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-27-1P,
 (2S)-2-Amino-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-
 propanol 869567-32-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-(4-tert-
 butyl-1H-imidazol-1-yl)phenyl]propyl]oxy](tert-butyl)dimethylsilane
 869567-33-9P, (3S)-2-Amino-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-
 propanol 869567-35-1P, (4S)-4-[(4-Cyanophenyl)methyl]-3-(tert-
 butoxycarbonyl)-2,2-dimethyloxazolidine 869567-36-2P,
 (4S)-4-[[4-[(Hydroxyamino)(imino)methyl]phenyl]methyl]-3-(tert-
 butoxycarbonyl)-2,2-dimethyloxazolidine 869567-37-3P,
 (4S)-4-[[4-[(Amino)(imino)methyl]phenyl]methyl]-3-(tert-butoxycarbonyl)-
 2,2-dimethyloxazolidine 869567-38-4P, (4S)-4-[[4-(4-tert-Butyl-1H-
 imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-

dimethyloxazolidine 869567-39-5P, (4S)-4-[[4-(4-tert-Butyl-1-methyl-1H-imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-40-8P, (2S)-2-Amino-3-[4-(4-tert-butyl-1-methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-42-0P, (3S)-3-Amino-4-(4-hydroxyphenyl)-1-butanol 869567-43-1P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-hydroxyphenyl)-1-butanol 869567-45-3P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)-1-butanol 869567-47-5P, N-[2-(4-Bromophenyl)ethyl]-3-chloro-4-isopropoxybenzamide 869567-48-6P, N-[2-[4-(1-Ethoxyethenyl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-49-7P, N-[2-[4-(2-Bromo-1-oxoethyl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-51-1P, (2S)-3-[4-(Benzyloxy)-3-formylphenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-52-2P, (2S)-3-[4-(Benzyloxy)-3-carboxyphenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-53-3P, (2S)-3-[4-(Benzyloxy)-3-(dimethylcarbamoyl)phenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-54-4P, (2S)-2-Amino-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid benzyl ester 869567-55-5P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid benzyl ester 869567-57-7P, (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-58-8P, (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-59-9P, (2S)-2-Amino-3-[4-(benzyloxy)-3-fluorophenyl]-1-propanol 869567-61-3P, (2S)-3-[4-(Benzyloxy)-3-[[[(dimethylamino)imino]methyl]phenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-62-4P, (2S)-3-[4-(Benzyloxy)-3-cyanophenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-63-5P, (2S)-2-Amino-3-[4-(benzyloxy)-3-cyanophenyl]propanoic acid benzyl ester 869567-64-6P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-cyanophenyl]propanoic acid benzyl ester 869567-65-7P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-cyanophenyl]-1-propanol 869567-67-9P, N-[2-(3-Allyl-4-hydroxyphenyl)ethyl]-3-cyano-4-isopropoxybenzamide 869567-68-0P, N-[2-[3-Allyl-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-73-7P, tert-Butyl N-[2-[4-(benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]carbamate 869567-74-8P, N-[2-[4-(Benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]amine 869567-75-9P, N-[2-[4-(Benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-77-1P, N-[(2S)-1-Oxo-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-78-2P, N-[(2S)-1-[(2-Hydroxyethyl)amino]-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-79-3P, N-[(2S)-1-Cyano-1-(morpholin-4-yl)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-80-6P, 3-Chloro-4-isopropoxybenzohydrazide 869567-81-7P, 2-(3-Chloro-4-isopropoxyphenyl)-4,5-dihydro-1,3,4-oxadiazol-5-one 869567-84-0P, 2-Amino-3-(biphenyl-4-yl)propanenitrile 869567-85-1P, 2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propanenitrile 869567-86-2P, N-[1-(1H-Tetrazol-5-yl)-2-(biphenyl-4-yl)ethyl]-3-chloro-4-isopropoxybenzamide 869567-87-3P 869567-88-4P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-bromophenyl)-1-butanol 869567-89-5P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-91-9P, 1-(2-Aminopyridin-3-yl)ethanol 869567-93-1P, (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-94-2P, (3S)-3-(tert-Butoxycarbonylamino)-4-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]-1-butanol 869567-96-4P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propyl]phthalimide 869567-98-6P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]phthalimide 869567-99-7P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-

yl]phenyl]propyl]phthalimide 869568-00-3P 869568-02-5P 869568-03-6P,
 1,1-Dimethylethyl [(1S)-2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]carbamate
 869568-04-7P, N-[(1S)-2-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)phenyl]-1-
 [(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]ethyl]-3-chloro-4-[(1-
 methylethyl)oxy]benzamide 869568-05-8P, 3-Chloro-N-[(1S)-2-(1,3-dioxo-
 1,3-dihydro-2H-isoindol-2-yl)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-
 yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-06-9P,
 N-[(1S)-2-Amino-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-
 yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide
 869568-07-0P, N-[(1S)-2-Amino-1-[4-(8-methylimidazo[1,2-a]pyridin-2-
 yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide
 869568-11-6P, 2-(4-Iodophenyl)-8-methylimidazo[1,2-a]pyridine
 869568-12-7P, 4-(4-Bromophenyl)-1-methyl-1H-imidazole-2-carboxylic acid
 ethyl ester 869568-13-8P, 4-(4-Bromophenyl)-N-methyl-1-methyl-N-
 (methoxy)-1H-imidazole-2-carboxamide 869568-14-9P, 1,1-Dimethylethyl
 (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-iodopentanoate
 869568-15-0P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-
 dimethylethyl)oxy]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-
 yl)phenyl]pentanoate 869568-16-1P, 1,1-Dimethylethyl
 (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-[4-[1-methyl-2-
 [[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-yl]phenyl]pentanoate
 869568-18-3P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]ami-
 no]-5-[4-[1-methyl-2-[[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-
 yl]phenyl]pentanoic acid 869568-23-0P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-
 imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]
 amino]butyl dimethyl phosphate 869569-63-1P, 3-Chloro-4-[[((2R)-1,1,1-
 trifluoropropan-2-yl)oxy]benzoic acid 869569-64-2P, 3-Chloro-4-[[((2R)-
 1,1,1-trifluoropropan-2-yl)oxy]benzoic acid pentafluorophenyl ester
 869569-65-3P, 3-Chloro-4-(isopropylamino)benzoic acid methyl ester
 869569-66-4P, 1-(2-Chloroethoxy)-4-bromo-2-chlorobenzene 869569-67-5P,
 1-(Vinylloxy)-4-bromo-2-chlorobenzene 869569-68-6P, 1-(Cyclopropyloxy)-4-
 bromo-2-chlorobenzene 869569-69-7P, 4-(Cyclopropyloxy)-3-chlorobenzoic
 acid ethyl ester 869569-70-0P, 4-(Cyclopropyloxy)-3-chlorobenzoic acid
 869569-71-1P, [(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]amine
 869569-72-2P, 3-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-
 yl]ethyl]oxazolidin-2-one 869569-75-5P, N-[(1R)-1-[4-(4-Iodophenyl)-1-
 methylimidazol-2-yl]ethyl]-4-chlorobutanamide 869569-76-6P,
 (R)-1-[1-[4-(4-Iodophenyl)-1-methyl-1H-imidazol-2-yl]ethyl]pyrrolidin-2-
 one 869569-77-7P, 1-(4-Bromo-2-fluorophenyl)-2-bromo-1-ethanone
 869569-78-8P, 2-Amino-1-(4-bromo-2-fluorophenyl)-1-ethanone
 869569-79-9P, 4-(4-Bromo-2-fluorophenyl)-1H-imidazole-2-carboxylic acid
 ethyl ester 869569-80-2P, 4-(4-Bromophenyl)-1H-imidazole-2-carboxylic
 acid ethyl ester 869569-81-3P, 4-(4-Bromophenyl)-1-[2-[(tert-
 butyldimethylsilyl)oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester
 869569-82-4P, 4-(4-Bromophenyl)-1-[2-[(tert-butyldimethylsilyl)oxy]ethyl]-
 2-(1-hydroxy-1-methylethyl)-1H-imidazole 869569-83-5P,
 4-(4-Bromophenyl)-1-(2-hydroxyethyl)-2-(1-hydroxy-1-methylethyl)-1H-
 imidazole 869569-84-6P, 2-(4-Bromophenyl)-8,8-dimethyl-5,6-dihydro-8H-
 imidazo[2,1-c][1,4]oxazine 869569-86-8P, Methyl N-[(1R)-1-[4-(4-
 iodophenyl)-1-methylimidazol-2-yl]ethyl]-N-methylcarbamate 869569-89-1P,
 tert-Butyl N-[(2R)-1-hydroxy-4-[(tert-butyldiphenylsilyl)oxy]butan-2-
 yl]carbamate 869569-90-4P, tert-Butyl N-[(2R)-1-iodo-4-[(tert-
 butyldiphenylsilyl)oxy]butan-2-yl]carbamate 869569-92-6P,
 (3S)-3-[(Benzoyloxycarbonyl)amino]-4-[4-(2-tert-butyl-1-methyl-1H-imidazol-
 4-yl)phenyl]butanoic acid methyl ester 869569-93-7P,
 4-[4-[(2S)-4-[(tert-Butyldiphenylsilyl)oxy]-2-(tert-
 butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid
 ethyl ester 869569-95-9P, (4R)-4-Amino-5-[4-[1-ethyl-2-[(1R)-1-
 (acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanoic acid
 monohydrochloride 869569-96-0P, (4R)-4-[(3-Chloro-4-

isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanoic acid 869569-99-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanamide 869570-00-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanenitrile 869570-01-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-ethoxyethenyl)phenyl]propanenitrile 869570-02-5P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(2-bromo-1-oxoethyl)phenyl]propanenitrile 869570-03-6P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-[2-[N-(tert-butylcarbonyl)-N-methylamino]-1-oxoethyl]phenyl]propanenitrile 869570-04-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanenitrile 869570-05-8P, (2S)-N-Hydroxy-2-(tert-butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanimidamide 869570-07-0P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanimidamide monoacetate 869570-08-1P, tert-Butyl N-[(1S)-2-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-(1H-imidazol-2-yl)ethyl]carbamate 869570-09-2P, tert-Butyl N-[(1S)-2-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-(5-methyl-1,2,4-oxadiazol-3-yl)ethyl]carbamate 869570-10-5P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-4-hydroxybutan-2-yl]carbamate 869570-11-6P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-4-[(2-nitrophenyl)seleno]butan-2-yl]carbamate 869570-12-7P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3-buten-2-yl]carbamate 869570-13-8P, N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3-buten-2-yl]-3-cyano-4-isopropoxybenzamide 869570-24-1P, 4-[4-[(2S)-4-[(tert-Butyldiphenylsilyl)oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid sodium salt 869570-25-2P, N-Methyl-N-methoxy-4-[4-[(2S)-4-[(tert-butyldiphenylsilyl)oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxamide 869570-27-4P 869570-29-6P, 4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-30-9P, 4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid 869570-31-0P, N-Methyl-N-methoxy-4-[4-[(2S)-4-hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxamide 869570-32-1P, 2-Acetyl-4-[4-[(2S)-4-hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole 869570-33-2P, tert-Butyl N-[(2S)-1-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-4-[(tert-butyldiphenylsilyl)oxy]butan-2-yl]carbamate 869570-34-3P, (3S)-3-Amino-4-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol 869570-37-6P, 4-[4-[(2S)-2-Amino-4-hydroxybutyl]phenyl]-1-(2-hydroxyethyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-40-1P, 4-(4-Bromophenyl)-1-ethyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-41-2P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyldiphenylsilyl)oxy]butyl]phenyl]-1-ethyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-42-3P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyldiphenylsilyl)oxy]butyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-43-4P, 4-[4-[(2S)-2-Amino-4-hydroxybutyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-45-6P, 2-[2-[1-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazol-1-yl]acetic acid ethyl ester 869570-46-7P, 2-(4-Bromophenyl)-8-methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyrazin-6-one 869570-47-8P, 1-[2-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-49-0P, 2-Acetyl-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-50-3P, 2-(1-Hydroxyethyl)-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-51-4P, 2-[1-[(tert-Butyldimethylsilyl)oxy]ethyl]-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-52-5P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 869570-53-6P,

N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propyl]phthalimide
 869570-54-7P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869570-55-8P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-amine 869570-56-9P, N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-yl]-2-(azetidin-1-yl)acetamide
 869666-60-4P, (2S)-2-Amino-3-[4-(tert-butoxycarbonyl)cyclohexyl]propanoic acid 869666-62-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carboxycyclohexyl)propanamide 869666-63-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carbamoylcyclohexyl)propanamide 869666-64-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-cyanocyclohexyl)propanamide 869666-65-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[imino(methoxy)methyl]cyclohexyl]propanamide 869666-68-2P, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanoic acid 869666-69-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanamide 869666-71-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-aminocyclohexyl)propanamide trifluoroacetate
 936718-02-4P, Benzyl [(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]carbamate 936731-39-4P, (3R)-3-[(Benzyloxycarbonyl)amino]-4-iodobutanoic acid methyl ester 943296-83-1P, 2-[[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropyloxy)phenyl]propanoyl]amino]acetamide 943296-88-6P
 943296-89-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanoic acid 943296-90-0P, (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanamide
 943296-92-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-cyanopropanoic acid 943296-93-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(2-phenylimidazol-4-yl)propanoic acid 943296-94-4P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]-2-(tert-butoxycarbonylamino)propanamide 943296-95-5P, N-[(R)-3-(4-Bromophenyl)-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-96-6P, N-[(R)-3-[4-(1-Ethoxyethenyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-97-7P, N-[(R)-3-[4-(2-Bromo-2-oxoethyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide
 943296-99-9P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyl)phenyl]butanoic acid methyl ester 943297-01-6P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-2-oxoethyl)phenyl]butyl]oxy](tert-butyl)dimethylsilane
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 943297-02-7P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-[2-[N-(tert-butylcarbonyl)methylamino]-2-oxoethyl]phenyl]butyl]oxy](tert-butyl)dimethylsilane 943297-03-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[3,3-dimethyl-2-oxobutyl]amino]phenyl]propyl]oxy](tert-butyl)dimethylsilane 943297-04-9P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[N-(3,3-dimethyl-2-oxobutyl)formylamino]phenyl]propyl]oxy](tert-butyl)dimethylsilane 943297-06-1P, 2-[(Diphenylmethylene)amino]-3-(biphenyl-4-yl)propanenitrile 943297-07-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol
 943297-08-3P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-(2-bromo-2-oxoethyl)phenyl]propyl]phthalimide 943297-09-4P, 4-[(Triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester
 943297-10-7P, 3-Chloro-4-[(triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester 943297-11-8P, 3-Chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzoic acid pentafluorophenyl ester

943297-13-0P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzamide 943297-15-2P, (2R)-2-[(Benzyloxycarbonyl)amino]propanoic acid 2-(4-iodophenyl)-2-oxoethyl ester 943297-16-3P, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]-N-methylcarbamate 943297-19-6P, tert-Butyl N-[(2S)-1-[[2-(azetidin-1-yl)acetyl]amino]-3-[4-[2-[1-[(tert-butyldiphenylsilyl)oxy]ethyl]-1-methylimidazol-4-yl]phenyl]propan-2-yl]carbamate 943297-20-9P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyldiphenylsilyl)oxy]butyl]phenyl]-1-[2-[(tert-butylidimethylsilyl)oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 1188-21-2, N-Acetyl-L-leucine

RL: RCT (Reactant); RACT (Reactant or reagent)

(resolving agent for 3-(4-bromophenyl)-2-aminopropane; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
 L3 1 S 201599-15-7
 L4 1 S 201599-16-8
 L5 1 S 201599-18-0
 L6 0 S 201559-27-1
 L7 1 S 340961-88-8
 L8 1 S 340961-89-9
 L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
 L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
 L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
 L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
 L13 35 S L12 AND PYRAZOLO
 L14 0 S L13 AND PHENOXY
 L15 0 S L13 AND CAROCYCLIC
 L16 0 S L13 AND CABOCYCLIC
 L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON 03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON 03 MAY 2008

L18 56 S L13
 L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
 L20 2 S L18 AND CANCER
 L21 0 S L18 AND ANGIOGENESIS
 L22 0 S L18 AND APOPTOSIS
 L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)

L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
L25 1 S L24 AND CANCER
L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)
L27 5 S L18 AND L24
L28 8 DUP REM L26 L27 (0 DUPLICATES REMOVED)
L29 3 S L28 AND HUMAN?
L30 3 S L28 AND CANCER
L31 10 S (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL
L32 6 S L31 AND PYRIMIDINE

FILE 'CAPLUS' ENTERED AT 15:26:30 ON 03 MAY 2008
L33 10 S L31

=> s l31
5852931 4
1243 AMINOCYCLOHEXYL
716 4-AMINOCYCLOHEXYL
(4(W)AMINOCYCLOHEXYL)
5852931 4
2764 PHENOXYPHENYL
1 PHENOXYPHENYLS
2765 PHENOXYPHENYL
(PHENOXYPHENYL OR PHENOXYPHENYLS)
903 4-PHENOXYPHENYL
(4(W)PHENOXYPHENYL)
L34 10 (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL

=> s 771508-58-8
REGISTRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L36 1 L35

=> s 771508-98-6
REGISTRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L38 1 L37

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008
L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
L3 1 S 201599-15-7
L4 1 S 201599-16-8
L5 1 S 201599-18-0
L6 0 S 201559-27-1
L7 1 S 340961-88-8
L8 1 S 340961-89-9
L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
L13 35 S L12 AND PYRAZOLO
L14 0 S L13 AND PHENOXY
L15 0 S L13 AND CAROCYCLIC
L16 0 S L13 AND CABOCYCLIC
L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON
03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON
03 MAY 2008

L18 56 S L13
L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
L20 2 S L18 AND CANCER
L21 0 S L18 AND ANGIOGENESIS
L22 0 S L18 AND APOPTOSIS
L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)
L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
L25 1 S L24 AND CANCER
L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)
L27 5 S L18 AND L24
L28 8 DUP REM L26 L27 (0 DUPLICATES REMOVED)
L29 3 S L28 AND HUMAN?
L30 3 S L28 AND CANCER
L31 10 S (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL
L32 6 S L31 AND PYRIMIDINE

FILE 'CAPLUS' ENTERED AT 15:26:30 ON 03 MAY 2008

L33 10 S L31
L34 10 S L31
S 771508-58-8/REG#

FILE 'REGISTRY' ENTERED AT 15:29:36 ON 03 MAY 2008

L35 1 S 771508-58-8/RN

FILE 'CAPLUS' ENTERED AT 15:29:36 ON 03 MAY 2008

L36 1 S L35
S 771508-98-6/REG#

FILE 'REGISTRY' ENTERED AT 15:29:53 ON 03 MAY 2008

L37 1 S 771508-98-6/RN

FILE 'CAPLUS' ENTERED AT 15:29:53 ON 03 MAY 2008

L38 1 S L37

=> s l35 and l36 and l37

1 L35
1 L37
L39 1 L35 AND L36 AND L37

=> d his

(FILE 'HOME' ENTERED AT 14:41:30 ON 03 MAY 2008)

FILE 'CAPLUS' ENTERED AT 14:41:42 ON 03 MAY 2008

L1 6 S ("2,5-DIMETHYLPYRAZOLO-1,5-A)-PYRIMIDINE-3,7-DIAMINE") OR ("

FILE 'REGISTRY' ENTERED AT 14:47:40 ON 03 MAY 2008

L2 0 S 2015-7
L3 1 S 201599-15-7
L4 1 S 201599-16-8
L5 1 S 201599-18-0
L6 0 S 201559-27-1
L7 1 S 340961-88-8
L8 1 S 340961-89-9
L9 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMIN
L10 0 S ("2,5,N7, N7-TETRAMETHYL-PYROZOLO-[1,5A]-PYRIMIDINE-3,7-DIAMI
L11 0 S ("2,5,N7, N7-TETRAMETHYLPYROZOLO")AND ("1,5A") AND("PYRIMIDIN
L12 36 S ("PYRIMIDINE-3,7-DIAMINE")
L13 35 S L12 AND PYRAZOLO
L14 0 S L13 AND PHENOXY
L15 0 S L13 AND CAROCYCLIC
L16 0 S L13 AND CABOCYCLIC
L17 0 S L13 AND ALKYLENE

FILE 'CAPLUS, SCISEARCH, BIOSIS, EMBASE, MEDLINE' ENTERED AT 15:00:07 ON
03 MAY 2008

FILE 'CAPLUS' ENTERED AT 15:00:32 ON 03 MAY 2008

FILE 'CAPLUS, EMBASE, BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 15:01:39 ON
03 MAY 2008

L18 56 S L13
L19 0 S L18 AND (SYNETHESIS OR SYNTHESIZING)
L20 2 S L18 AND CANCER
L21 0 S L18 AND ANGIOGENESIS
L22 0 S L18 AND APOPTOSIS
L23 0 S L18 AND (ACUTE MYELOGENOUS LEUKEMIA)
L24 14 S DIAMINOPYRAZOLOPYRIMIDINE
L25 1 S L24 AND CANCER
L26 3 DUP REM L25 L20 (0 DUPLICATES REMOVED)
L27 5 S L18 AND L24
L28 8 DUP REM L26 L27 (0 DUPLICATES REMOVED)
L29 3 S L28 AND HUMAN?
L30 3 S L28 AND CANCER
L31 10 S (4-AMINOCYCLOHEXYL) AND 4-PHENOXYPHENYL
L32 6 S L31 AND PYRIMIDINE

FILE 'CAPLUS' ENTERED AT 15:26:30 ON 03 MAY 2008

L33 10 S L31
L34 10 S L31
S 771508-58-8/REG#

FILE 'REGISTRY' ENTERED AT 15:29:36 ON 03 MAY 2008

L35 1 S 771508-58-8/RN

FILE 'CAPLUS' ENTERED AT 15:29:36 ON 03 MAY 2008

L36 1 S L35
S 771508-98-6/REG#

FILE 'REGISTRY' ENTERED AT 15:29:53 ON 03 MAY 2008
L37 1 S 771508-98-6/RN

FILE 'CAPLUS' ENTERED AT 15:29:53 ON 03 MAY 2008
L38 1 S L37
L39 1 S L35 AND L36 AND L37

=> file caplus biosis embase medline scisearch
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.08	398.01

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
0.00	-10.40

CA SUBSCRIBER PRICE

FILE 'CAPLUS' ENTERED AT 15:31:00 ON 03 MAY 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 15:31:00 ON 03 MAY 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'EMBASE' ENTERED AT 15:31:00 ON 03 MAY 2008
Copyright (c) 2008 Elsevier B.V. All rights reserved.

FILE 'MEDLINE' ENTERED AT 15:31:00 ON 03 MAY 2008

FILE 'SCISEARCH' ENTERED AT 15:31:00 ON 03 MAY 2008
Copyright (c) 2008 The Thomson Corporation

=> s l39
'RN' IS NOT A VALID FIELD CODE
L40 1 L39

=> s l31
L41 10 L31

=> s l40 and l41
L42 0 L40 AND L41

=> d l41 1-10 hitstr ibib all

L41 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:1270479 CAPLUS
DOCUMENT NUMBER: 147:502246
TITLE: Preparation of pyridine derivatives as MCH receptor
antagonists
INVENTOR(S): Sekiguchi, Yoshiisa; Kanuma, Yukihiro; Omotera,
Katsunori; Abe, Kimiyoshi; Hayashi, Sanetomo;
Yamamoto, Shuji
PATENT ASSIGNEE(S): Taisho Pharmaceutical Co., Ltd., Japan; Arena
Pharmaceutical Inc.
SOURCE: Jpn. Kokai Tokkyo Koho, 122pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2007291087	A	20071108	JP 2007-83588	20070328
PRIORITY APPLN. INFO.:			JP 2006-90181	A 20060329
OTHER SOURCE(S):	MARPAT 147:502246			
AN 2007:1270479	CAPLUS			
DN 147:502246				
ED	Entered STN: 08 Nov 2007			
TI	Preparation of pyridine derivatives as MCH receptor antagonists			
IN	Sekiguchi, Yoshiisa; Kanuma, Yukihiro; Omotera, Katsunori; Abe, Kimiyoshi; Hayashi, Sanetomo; Yamamoto, Shuji			
PA	Taisho Pharmaceutical Co., Ltd., Japan; Arena Pharmaceutical Inc.			
SO	Jpn. Kokai Tokkyo Koho, 122pp. CODEN: JKXXAF			
DT	Patent			
LA	Japanese			
CC	27-16 (Heterocyclic Compounds (One Hetero Atom)) Section cross-reference(s): 1			

FAN.CNT 1

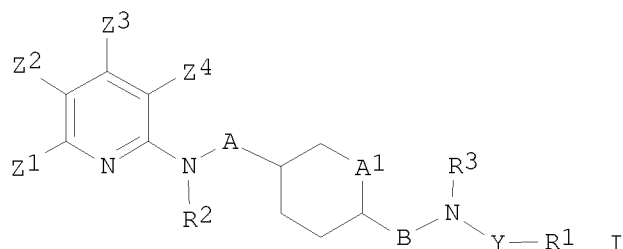
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 2007291087	A	20071108	JP 2007-83588	20070328
PRAI JP 2006-90181	A	20060329		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
JP 2007291087	IPCI	C07D0213-74 [I,A]; A61K0031-4402 [I,A]; A61K0031-44 [I,A]; C07D0213-82 [I,A]; A61K0031-4439 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; C07D0401-04 [I,A]; C07D0221-04 [I,A]; C07D0221-00 [I,C*]; A61K0031-435 [I,A]; A61K0031-47 [I,A]; C07D0215-38 [I,A]; C07D0215-00 [I,C*]; C07D0213-84 [I,A]; C07D0213-00 [I,C*]; C07D0401-12 [I,A]; C07D0401-00 [I,C*]; C07D0409-14 [I,A]; A61K0031-506 [I,A]; A61K0031-502 [I,A]; C07D0405-12 [I,A]; C07D0405-00 [I,C*]; C07D0409-12 [I,A]; C07D0409-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-00 [I,C*]; A61K0031-4436 [I,A]; A61K0031-443 [I,A]; A61K0031-4433 [I,A]; C07D0413-12 [I,A]; C07D0413-00 [I,C*]; A61K0031-444 [I,A]; A61K0031-4427 [I,C*]; A61K0031-498 [I,A]; A61K0031-455 [I,A]; A61P0043-00 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0009-00 [I,C*]; A61P0015-00 [I,A]; A61P0025-02 [I,A]; A61P0025-08 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A]; A61P0025-24 [I,A]; A61P0025-30 [I,A]; A61P0025-00 [I,C*]; A61P0001-16 [I,A]; A61P0001-00 [I,C*]; A61P0035-00 [I,A]
	IPCR	C07D0213-00 [I,C]; C07D0213-74 [I,A]; A61K0031-435 [I,C]; A61K0031-435 [I,A]; A61K0031-44 [I,C]; A61K0031-44 [I,A]; A61K0031-4402 [I,C]; A61K0031-4402 [I,A]; A61K0031-4427 [I,C]; A61K0031-443 [I,A]; A61K0031-4433 [I,A]; A61K0031-4436 [I,A]; A61K0031-4439 [I,A]; A61K0031-444 [I,A]; A61K0031-455 [I,C]; A61K0031-455 [I,A]; A61K0031-47 [I,C]; A61K0031-47 [I,A]; A61K0031-498 [I,C]; A61K0031-498 [I,A]; A61K0031-502 [I,C]; A61K0031-502 [I,A]; A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-5375 [I,C];

A61K0031-5377 [I,A]; A61P0001-00 [I,C]; A61P0001-16
 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A];
 A61P0009-00 [I,C]; A61P0009-10 [I,A]; A61P0009-12
 [I,A]; A61P0015-00 [I,C]; A61P0015-00 [I,A];
 A61P0025-00 [I,C]; A61P0025-02 [I,A]; A61P0025-08
 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A];
 A61P0025-24 [I,A]; A61P0025-30 [I,A]; A61P0035-00
 [I,C]; A61P0035-00 [I,A]; A61P0043-00 [I,C];
 A61P0043-00 [I,A]; C07D0213-82 [I,A]; C07D0213-84
 [I,A]; C07D0215-00 [I,C]; C07D0215-38 [I,A];
 C07D0221-00 [I,C]; C07D0221-04 [I,A]; C07D0401-00
 [I,C]; C07D0401-04 [I,A]; C07D0401-12 [I,A];
 C07D0405-00 [I,C]; C07D0405-12 [I,A]; C07D0409-00
 [I,C]; C07D0409-12 [I,A]; C07D0409-14 [I,A];
 C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0417-00
 [I,C]; C07D0417-12 [I,A]
 FTERM 4C031/JA01; 4C034/CB06; 4C055/AA01; 4C055/BA01;
 4C055/BA02; 4C055/BA03; 4C055/BA05; 4C055/BA06;
 4C055/BA39; 4C055/BA52; 4C055/BB03; 4C055/BB10;
 4C055/CA01; 4C055/CA02; 4C055/CA03; 4C055/CA05;
 4C055/CA06; 4C055/CA39; 4C055/CA58; 4C055/CB03;
 4C055/CB10; 4C055/DA01; 4C055/DA05; 4C055/DA06;
 4C055/DA16; 4C055/DA42; 4C055/DA51; 4C055/DA52;
 4C055/DA58; 4C055/DA59; 4C055/DB01; 4C055/DB02;
 4C055/EA01; 4C063/AA01; 4C063/BB02; 4C063/BB07;
 4C063/BB09; 4C063/CC12; 4C063/CC22; 4C063/CC25;
 4C063/CC28; 4C063/CC29; 4C063/CC52; 4C063/CC58;
 4C063/CC62; 4C063/CC75; 4C063/CC79; 4C063/CC81;
 4C063/CC82; 4C063/CC92; 4C063/CC94; 4C063/DD03;
 4C063/DD04; 4C063/DD06; 4C063/DD07; 4C063/DD12;
 4C063/EE01; 4C086/AA01; 4C086/AA02; 4C086/AA03;
 4C086/BC17; 4C086/BC19; 4C086/BC27; 4C086/BC28;
 4C086/BC41; 4C086/BC42; 4C086/BC52; 4C086/BC69;
 4C086/BC71; 4C086/BC73; 4C086/BC82; 4C086/GA02;
 4C086/GA04; 4C086/GA07; 4C086/GA08; 4C086/GA10;
 4C086/GA12; 4C086/MA01; 4C086/MA04; 4C086/NA06;
 4C086/NA14; 4C086/ZA03; 4C086/ZA06; 4C086/ZA12;
 4C086/ZA18; 4C086/ZA24; 4C086/ZA40; 4C086/ZA42;
 4C086/ZA70; 4C086/ZA75; 4C086/ZA81; 4C086/ZB26;
 4C086/ZC35; 4C086/ZC39; 4C086/ZC42

OS MARPAT 147:502246
 GI



AB The title compds. represented by the formula I [A1 = (CH₂)_q; R1 =
 (un)substituted alkyl, (un)substituted alkenyl, (un)substituted
 cycloalkyl, etc.; R2, R3 = H, alkyl; A, B = single bond, CH₂ or (CH₂)₂; Z1

- Z4 = H, halo, CN, carbamoyl, etc.; Y = SO₂, CO, (CH₂)_p, etc.; p = 0, or 1 - 5; q = 0 or 1] were prepared as MCH receptor antagonists. I are useful in the treatment of anxiety, obesity, etc. Thus, 3-chloro-N-(cis-4-([4-(dimethylamino)-5-methylpyridin-2-yl]amino)cyclohexyl)-4-fluorobenzamide HCl salt (II) was prepared in a multistep process starting from 2-chloro-5-methylpyridine. II showed MCH antagonist activity with IC₅₀ value of 1.0 nM.

ST pyridine deriv prepn MCH receptor antagonist; anxiety obesity treatment
pyridine deriv prepn

IT Drugs of abuse
(abuse of; preparation of pyridine derivs. as MCH receptor antagonists)

IT Behavior
Mental activity
(arousal; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(attention deficit disorder; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(bipolar disorder; preparation of pyridine derivs. as MCH receptor antagonists)

IT Body weight
(control of; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(delirium; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(dementia; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(depression; preparation of pyridine derivs. as MCH receptor antagonists)

IT Nervous system, disease
(dyskinesia; preparation of pyridine derivs. as MCH receptor antagonists)

IT Eating disorders
(hyperphagia; preparation of pyridine derivs. as MCH receptor antagonists)

IT Mental and behavioral disorders
(mood-affecting; preparation of pyridine derivs. as MCH receptor antagonists)

IT Anticonvulsants
Antidepressants
Antidiabetic agents
Antihypertensives
Antiobesity agents
Antiparkinsonian agents
Anxiety
Anxiolytics
Cardiovascular agents
Cardiovascular system, disease
Cognitive disorders
Diabetes mellitus
Drug dependence
Dyslipidemia
Eating disorders
Epilepsy
Hypertension
Memory, biological
Mental and behavioral disorders
Movement disorders
Myocardial infarction
Obesity
Parkinson's disease
Prophylaxis
Seizures
Sleep disorders

Stress, animal

(preparation of pyridine derivs. as MCH receptor antagonists)

IT Melanin-concentrating hormone receptors

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT Appetite

(satiety; preparation of pyridine derivs. as MCH receptor antagonists)

IT 881891-11-8P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3-chloro-4-fluorobenzamide 881891-14-1P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3,4,5-trifluorobenzamide 881891-55-0P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 881891-68-5P, 3-Chloro-N-[cis-4-[(5,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide 881891-85-6P, 4-Fluoro-N-[cis-3-[(6-methylpyridin-2-yl)amino]cyclopentyl]benzamide

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 881890-92-2P 881890-93-3P, 3-Chloro-4-fluoro-N-[cis-4-[(5-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881890-94-4P, 3-Chloro-4-fluoro-N-[cis-4-[(6-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881890-95-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881890-99-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-00-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-5-fluorobenzamide hydrochloride 881891-01-6P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-02-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 881891-03-8P, 3,4-Dichloro-N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-04-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-05-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]nicotinamide dihydrochloride 881891-06-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide hydrochloride 881891-07-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide hydrochloride 881891-08-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide hydrochloride 881891-09-4P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-12-9P, 3,4,5-Trifluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-15-2P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3-chloro-4-fluorobenzamide hydrochloride 881891-16-3P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-17-4P, 3-Chloro-N-[cis-4-[[4-[ethyl(methyl)amino]-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-20-9P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-22-1P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(morpholin-4-yl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-25-4P, 3-Chloro-4-fluoro-N-[cis-4-[[4-(1H-imidazol-1-yl)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide dihydrochloride 881891-27-6P, N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine dihydrochloride 881891-28-7P,

3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzenesulfonamide hydrochloride 881891-29-8P, 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]urea hydrochloride 881891-30-1P, 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]thiourea hydrochloride 881891-31-2P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]carbamate 881891-32-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-36-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-37-8P, 3-Chloro-N-[cis-4-[[6-chloropyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-38-9P, 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]methyl]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-44-7P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide hydrochloride 881891-48-1P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-6,7-dihydro-5H-cyclopenta[b]pyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-49-2P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-50-5P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-51-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-56-1P, N-[cis-4-[[4-(Dimethylamino)pyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-57-2P, 3-Chloro-N-[cis-4-[[6-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-61-8P, 3-Chloro-4-fluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-62-9P, 3,4,5-Trifluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-63-0P, 3-Chloro-4-fluoro-N-[cis-4-[(4-nitropyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-65-2P, 3,4,5-Trifluoro-N-[cis-4-[(4-nitropyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-66-3P, 3-Chloro-N-[cis-4-[(5,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-69-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methoxypyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-70-9P, 3-Chloro-N-[cis-4-[(4-cyanopyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-71-0P, 2-[[cis-4-[(3-Chloro-4-fluorobenzoyl)amino]cyclohexyl]amino]isonicotinamide 881891-72-1P, 2-[[cis-4-[(3-Chloro-4-fluorobenzoyl)amino]cyclohexyl]amino]-N,N-dimethylisonicotinamide hydrochloride 881891-73-2P, 3-Chloro-4-fluoro-N-[cis-4-[[4-(hydroxymethyl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-74-3P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-methyl(2-phenylethyl)amino]pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-77-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4,5,6-trimethylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-78-7P, 3-Chloro-N-[cis-4-[(4,5-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-79-8P, 3-Chloro-N-[cis-4-[(4,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-80-1P, 3-Chloro-4-fluoro-N-[cis-4-[(3,5,6-trimethylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-81-2P, 3-Chloro-4-fluoro-N-[cis-4-[(3-fluoro-4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-84-5P, 3-Chloro-4-fluoro-N-[cis-4-[(5-fluoro-4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-96-9P, 3,4,5-Trifluoro-N-[cis-3-[(6-methylpyridin-2-yl)amino]cyclopentyl]benzamide 881892-01-9P, 2-(4-Acetylphenyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-02-0P

881892-04-2P 881892-06-4P 881892-07-5P, 2-Cyclohex-1-en-1-yl-N-[cis-4-
[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide
881892-09-7P, 2-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]acetamide 881892-11-1P, N-[cis-4-[[4-(Dimethylamino)-
6-methylpyridin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-
yl)thio]acetamide 881892-13-3P 881892-14-4P 881892-15-5P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2,5-
dimethyl-1-[(2-thienyl)methyl]-1H-pyrrole-3-carboxamide 881892-17-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-
oxo-3,4-dihydrophthalazin-1-yl)acetamide 881892-19-9P 881892-20-2P,
N-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]-2-oxoethyl]-2-furancarboxamide 881892-22-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-iodo-
2-furancarboxamide 881892-24-6P 881892-26-8P, N-[cis-4-[[4-
(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(2-
iodophenyl)acetamide 881892-27-9P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide
881892-29-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-5-(4-methylphenyl)thiophene-3-carboxamide
881892-30-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(5-methyl-2-phenylthiazol-4-yl)acetamide
881892-31-5P 881892-33-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide
881892-34-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-4-[4-(methylsulfonyl)phenyl]-4-oxobutanamide
881892-35-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-5-methoxy-1H-indole-2-carboxamide 881892-36-0P,
N-(2,4-Difluorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]-2-oxoethyl]benzamide 881892-37-1P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-[[4-
methylphenyl)sulfonyl]amino]benzamide 881892-38-2P, 2-[2-[(2,5-
Dimethoxyphenyl)amino]-2-oxoethyl]-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-39-3P,
2-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]-2-oxoethyl]-N-(4-isopropylphenyl)benzamide
881892-40-6P, 2-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]-2-oxoethyl]-N-[4-(trifluoromethoxy)phenyl]benza
mide 881892-41-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 881892-42-8P
881892-44-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide
881892-46-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-11-phenylundecanamide 881892-48-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
[(pyridin-4-yl)thio]acetamide 881892-50-8P 881892-52-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-
fluorobenzoyl)benzamide 881892-54-2P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide
881892-55-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(ethylthio)-2,2-diphenylacetamide 881892-56-4P,
2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]benzamide 881892-57-5P, N-[cis-4-[[4-(Dimethylamino)-
6-methylpyridin-2-yl]amino]cyclohexyl]-4'-(trifluoromethyl)biphenyl-2-
carboxamide 881892-58-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-7-nitro-9H-fluorene-4-carboxamide 881892-59-7P
881892-60-0P 881892-61-1P 881892-62-2P 881892-63-3P 881892-64-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[4-
(trifluoromethoxy)phenyl]acetamide 881892-65-5P 881892-67-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-(2-
thienyl)pentanamide 881892-68-8P 881892-69-9P, 2-[5-(Benzyloxy)-1H-
indol-3-yl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-

yl]amino]cyclohexyl]acetamide 881892-70-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-N'-(3-methylphenyl)phthalamide
881892-71-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-methyl-4-oxo-2-phenyl-4H-chromene-8-carboxamide
881892-72-4P 881892-73-5P, 2-[3,5-Bis(trifluoromethyl)benzoyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide
881892-74-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[(3-methylbenzo[b]thien-2-yl)carbonyl]benzamide
881892-75-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-phenylcinnoline-4-carboxamide 881892-76-8P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9-oxo-9H-fluorene-2-carboxamide 881892-77-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 881892-78-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-phenoxybenzamide 881892-79-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9H-xanthene-9-carboxamide
881892-80-4P 881892-81-5P, 4-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-82-6P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 881892-83-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(phenoxymethyl)benzamide
881892-84-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-N'-(1-naphthyl)phthalamide 881892-85-9P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]anthracene-2-carboxamide 881892-86-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4'-heptylbiphenyl-4-carboxamide 881892-87-1P, 2-[4-(4-Chlorophenyl)-2-phenylthiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-88-2P, 2-(Benzylthio)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide
881892-89-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-phenylbutanamide 881892-91-7P,
2-(Benzo[b]thien-3-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-92-8P, 2-(2,3-Dihydro-1H-inden-2-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-93-9P, 4-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]butanamide
881892-94-0P, 4-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]butanamide
881892-95-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide
881892-96-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)benzamide 881892-97-3P,
5-Acetyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 881892-98-4P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 881892-99-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-(methylsulfonyl)thiophene-2-carboxamide
881893-00-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(1,3-oxazol-5-yl)benzamide 881893-01-2P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide 881893-02-3P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-nitropyridine-2-carboxamide 881893-03-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-oxo-2-phenylacetamide
881893-04-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide 881893-05-6P
881893-06-7P 881893-07-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(9H-fluoren-9-ylidene)acetamide 881893-08-9P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2,1,3-

benzoxadiazole-5-carboxamide 881893-09-0P, 2-(4-Chlorophenoxy)-N-[cis-4-
[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide
881893-10-3P, Methyl 4-[[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]carbonyl]benzoate 881893-11-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
phenoxyacetamide 881893-12-5P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide
881893-13-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-1-phenyl-5-(trifluoromethyl)-1H-pyrazole-4-
carboxamide 881893-14-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 881893-15-8P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]quinoxaline-2-carboxamide 881893-16-9P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
methylbenzamide 881893-17-0P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-2-(pentafluorophenoxy)acetamide
881893-18-1P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-19-2P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
(heptyloxy)benzamide 881893-20-5P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-pentylbenzamide 881893-21-6P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
nonylbenzamide 881893-22-7P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-3,3-dimethylbutanamide 881893-23-8P
881893-24-9P 881893-25-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 881893-26-1P
881893-27-2P 881893-28-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide
881893-29-4P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-2-methylpropanamide 881893-30-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(1-
naphthyl)acetamide 881893-31-8P 881893-32-9P, N-[cis-4-[[4-
(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]cyclopropanecarboxam
ide 881893-33-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-3,4-difluorobenzamide 881893-34-1P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4-
dimethoxybenzamide 881893-35-2P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 881893-36-3P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
iodobenzamide 881893-37-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 881893-38-5P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
naphthalenecarboxamide 881893-39-6P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide
881893-40-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(phenylthio)acetamide 881893-41-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
(trifluoromethoxy)benzamide 881893-42-1P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-2-(trifluoromethyl)benzamide
881893-44-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-4-fluorobenzamide 881893-45-4P,
2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]acetamide 881893-46-5P, N-[cis-4-[[4-(Dimethylamino)-
6-methylpyridin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide
881893-47-6P, 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]acetamide 881893-48-7P, 4-Chloro-N-[cis-4-[[4-
(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide
881893-49-8P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide
881893-50-1P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]benzamide 881893-51-2P, 6-Chloro-N-[cis-4-[[4-

(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 881893-52-3P 881893-53-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 881893-54-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9-oxo-9H-fluorene-4-carboxamide 881893-55-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 881893-56-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9,10-dioxo-9,10-dihydroanthracene-2-carboxamide 881893-57-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]biphenyl-4-carboxamide 881893-58-9P, 2-[4-(Benzyloxy)phenyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-59-0P, 2-(Phenylmethyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-60-3P, 4-[(4-Chlorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-methylthiophene-2-carboxamide 881893-61-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 881893-62-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881893-63-6P, 4-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881893-64-7P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-65-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 881893-66-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-phenoxynicotinamide 881893-67-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]nicotinamide 881893-68-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]isonicotinamide 881893-69-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 881893-70-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-furancarboxamide 881893-71-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 881893-72-7P, N-[cis-4-[[2-(4-Chlorophenoxy)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-73-8P, Methyl 4-[[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]methyl]benzoate 881893-74-9P, N-[cis-4-[[[1,3-Benzodioxol-5-yl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-75-0P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[[1-phenyl-5-(trifluoromethyl)-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-76-1P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(2-nitrophenoxy)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-77-2P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-methylbenzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-78-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(pentafluorophenoxy)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-79-4P, N-[cis-4-[[2-(3,4-Dimethoxyphenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-80-7P, N-[cis-4-[[4-(Heptyloxy)benzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-81-8P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-pentylbenzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-82-9P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-nonylbenzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-83-0P, N-[cis-4-[[3,3-Dimethylbutyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-84-1P 881893-85-2P 881893-86-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-[(trifluoromethyl)thio]benzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-87-4P 881893-88-5P, 4-[[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]methyl]-N,N-dipropylbenzenesulfonamide 881893-89-6P, N-[cis-4-[[2-(4-Chlorophenoxy)-2-methylpropyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-90-9P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(1-

naphthyl)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-91-0P
 881893-92-1P, N-[cis-4-[(3,4-Difluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-93-2P, N-[cis-4-[(3,4-Dimethoxybenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-94-3P, N-[cis-4-[(4-Ethoxybenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-95-4P, N-[cis-4-[(2-Iodobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-96-5P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-naphthyl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-97-6P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[3-(trifluoromethyl)benzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-98-7P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(phenylthio)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-99-8P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-(trifluoromethoxy)benzyl]amino]cyclohexyl]pyridine-2,4-diamine
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)
 IT 881894-00-4P, N-[cis-4-[[4-Fluoro-2-(trifluoromethyl)benzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-01-5P, N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-02-6P, N-[cis-4-[[2-(2-Bromophenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-03-7P, N-[cis-4-[(Cyclohexylmethyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-04-8P, N-[cis-4-[(2-Cyclopentylethyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-05-9P, N-[cis-4-[(4-Chlorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-06-0P, N-[cis-4-[[1-(4-Chlorophenyl)cyclopentyl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-07-1P, N-[cis-4-[[6-Chloro-2H-chromen-3-yl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-08-2P 881894-09-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(3-nitrobenzyl)amino]cyclohexyl]pyridine-2,4-diamine 881894-10-6P, N-[cis-4-[[2-(4-Methoxyphenoxy)-5-nitrobenzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-11-7P, N-[cis-4-[(Biphenyl-4-yl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-12-8P, N-[cis-4-[[2-[4-(Benzyloxy)phenyl]ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-13-9P, N-[cis-4-[[2-(Benzyloxy)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-14-0P, N-[cis-4-[[[4-[(4-Chlorophenyl)sulfonyl]-3-methyl-2-thienyl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-15-1P, N-[cis-4-[(4-Bromobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-16-2P, N-[cis-4-[[2-(4-Chlorophenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-17-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(3-phenylpropyl)amino]cyclohexyl]pyridine-2,4-diamine 881894-18-4P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-phenoxy]pyridin-3-yl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881894-19-5P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(pyridin-4-yl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881894-20-8P, N-[cis-4-[[[Benzo[b]thien-2-yl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-21-9P, N-[cis-4-[[2-Furyl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-22-0P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(2-thienyl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881894-23-1P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methoxy)pyridin-2-yl]amino]cyclohexyl]benzamide 881894-24-2P, N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881894-25-3P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl)pyridin-2-yl]amino]cyclohexyl]benzamide 881894-26-4P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-[methyl(2-phenylethyl)amino]pyridin-2-

yl]amino]cyclohexyl]benzamide 881894-27-5P, 3-Chloro-4-fluoro-N-[cis-4-
 [(6-methylpyridin-2-yl)amino]cyclohexyl]benzamide 881894-28-6P,
 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-29-7P, 3-Chloro-4-fluoro-N-[cis-4-
 [(5-methylpyridin-2-yl)amino]cyclohexyl]benzamide 881894-30-0P,
 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]thiourea 881894-31-1P, 1-(3-Chloro-4-fluorophenyl)-3-
 [cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]urea
 881894-32-2P, 3-Chloro-4-fluoro-N-[cis-4-[(3,5,6-trimethylpyridin-2-
 yl)amino]cyclohexyl]benzamide 881894-33-3P, 3-Chloro-N-[[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]methyl]-4-
 fluorobenzamide 881894-34-4P, 3-Chloro-N-[cis-4-[[4-[ethyl(methyl)amino]-
 5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 881894-35-5P,
 3,4,5-Trifluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-36-6P, N-[cis-4-[[4-(Dimethylamino)-
 5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide
 881894-37-7P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]nicotinamide 881894-38-8P, 3-Chloro-N-[cis-4-[[6-
 (dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
 881894-39-9P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-
 2-yl]amino]cyclohexyl]benzamide 881894-40-2P, N-[cis-4-[[4-
 (Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-3-
 (trifluoromethyl)benzamide 881894-41-3P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide
 881894-42-4P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-43-5P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide
 881894-44-6P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-45-7P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-5-fluorobenzamide
 881894-46-8P, 3,4,5-Trifluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-
 yl)amino]cyclohexyl]benzamide 881894-47-9P, 3-Chloro-4-fluoro-N-[cis-4-
 [(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide
 881894-48-0P, N-[cis-4-[[4-(Dimethylamino)pyridin-2-yl]amino]cyclohexyl]-
 3,4,5-trifluorobenzamide 881894-49-1P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 881894-50-4P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-
 trifluorobenzamide 881894-51-5P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide
 881894-52-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-5,6,7,8-
 tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide 881894-53-7P,
 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-6,7-dihydro-5H-cyclopenta[b]pyridin-
 2-yl)amino]cyclohexyl]benzamide 881894-54-8P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
 881894-56-0P, 3-Chloro-4-fluoro-N-[cis-4-[(4,5,6-trimethylpyridin-2-
 yl)amino]cyclohexyl]benzamide 881894-58-2P, 3-Chloro-N-[cis-4-[(4,5-
 dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide 881894-60-6P,
 3-Chloro-N-[cis-4-[(4,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-
 fluorobenzamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 78-93-3, 2-Butanone, reactions 100-52-7, Benzaldehyde, reactions
 107-91-5 108-18-9 108-47-4 108-94-1, Cyclohexanone, reactions
 109-09-1 109-94-4 110-83-8, Cyclohexene, reactions 110-91-8,
 Morpholine, reactions 120-92-3, Cyclopentanone 123-75-1, Pyrrolidine,
 reactions 141-97-9 288-32-4, 1H-Imidazole, reactions 372-47-4
 403-16-7 520-45-6 583-58-4 589-08-2, N-Methyl-2-phenylethanamine
 624-78-2 626-03-9 626-05-1 695-98-7 1122-58-3 2905-62-6
 5977-14-0 6313-54-8 7693-44-9 18368-63-3 18368-64-4 23056-36-2

34328-61-5 49805-30-3, 2-Azabicyclo[2.2.1]hept-5-en-3-one 50529-33-4
 91170-93-3 121602-93-5 137724-66-4, 2-Chloro-1-fluoro-4-
 isothiocyantobenzene 158750-04-0, 2-Oxo-3-cyclohexylpropionitrile
 167298-28-4, Benzyl (cis-3-aminocyclopentyl)carbamate 247570-24-7,
 tert-Butyl (cis-4-aminocyclohexyl)carbamate
 509142-53-4, Benzyl [[cis-4-[(tert-butoxycarbonyl)amino]cyclohexyl]methyl]
 carbamate 881891-54-9, N-(cis-4-Aminocyclohexyl
)-N',N'-dimethylpyridine-2,4-diamine 881891-83-4, 2-Chloro-5-fluoro-4-
 methylpyridine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 1122-45-8P 1796-86-7P 13602-59-0P 16236-70-7P, 4-Methyl-5,6,7,8-
 tetrahydroquinolin-2-ol 21172-88-3P 25373-69-7P 26452-80-2P
 27992-31-0P, 5,6-Dimethylpyridin-2(1H)-one 30838-93-8P 33252-59-4P
 42779-56-6P 54802-19-6P 58481-11-1P 60323-96-8P 70254-45-4P
 72093-13-1P, 6-Chloro-2,3-dimethylpyridine 72716-80-4P,
 5,6-Dimethyl-2-oxo-1,2-dihydropyridine-3-carbonitrile 74409-42-0P
 76621-35-7P, 4,5,6-Trimethylpyridin-2(1H)-one 100704-10-7P
 100859-84-5P 121767-77-9P, 2-Chloro-3,5,6-trimethylpyridine
 132097-11-1P 132247-74-6P 162427-15-8P, tert-Butyl
 3-oxo-2-azabicyclo[2.2.1]hept-5-ene-2-carboxylate 209262-63-5P,
 2-Chloro-N,N-dimethylisonicotinamide 267242-99-9P, 2-Chloro-4-methyl-6,7-
 dihydro-5H-cyclopenta[b]pyridine 343268-69-9P, 2-Chloro-4,5-
 dimethylpyridine 408314-12-5P, 6-Chloro-2,3,4-trimethylpyridine
 410090-37-8P 509142-55-6P, Benzyl [(cis-4-
 aminocyclohexyl)methyl]carbamate 688810-05-1P, Methyl
 cis-3-[(tert-butoxycarbonyl)amino]cyclopentanecarboxylate 764667-24-5P,
 2-Chloro-4-methyl-5,6,7,8-tetrahydroquinoline 771556-87-7P
 866648-49-9P 866648-66-0P 881890-96-6P, cis-N-Benzyl-N'-(4-chloro-5-
 methyl-1-oxidopyridin-2-yl)cyclohexane-1,4-diamine 881890-97-7P
 881890-98-8P, N-(cis-4-Aminocyclohexyl
)-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881891-10-7P,
 3-Chloro-4-fluoro-N-[cis-4-[(5-methyl-4-nitro-1-oxidopyridin-2-
 yl)amino]cyclohexyl]benzamide 881891-13-0P, 3,4,5-Trifluoro-N-[cis-4-[(5-
 methyl-4-nitro-1-oxidopyridin-2-yl)amino]cyclohexyl]benzamide
 881891-18-5P, N-[cis-4-(Benzylamino)cyclohexyl]-N'-ethyl-N'-methyl-5-
 methylpyridine-2,4-diamine 881891-19-6P, N-(cis-4-
 Aminocyclohexyl)-N'-ethyl-N'-methyl-5-methylpyridine-2,4-diamine
 881891-21-0P, cis-N-Benzyl-N'-[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-
 yl]cyclohexane-1,4-diamine 881891-23-2P, cis-N-Benzyl-N'-[5-methyl-4-
 (morpholin-4-yl)pyridin-2-yl]cyclohexane-1,4-diamine 881891-24-3P,
 cis-N-[5-Methyl-4-(morpholin-4-yl)pyridin-2-yl]cyclohexane-1,4-diamine
 881891-26-5P, cis-N-[4-(1H-Imidazol-1-yl)-5-methylpyridin-2-yl]cyclohexane-
 1,4-diamine 881891-33-4P, cis-N-Benzyl-N'-(4-chloro-6-methyl-1-
 oxidopyridin-2-yl)cyclohexane-1,4-diamine 881891-34-5P 881891-35-6P,
 N-(cis-4-Aminocyclohexyl)-N',N'-dimethyl-6-
 methylpyridine-2,4-diamine 881891-39-0P, Benzyl [[cis-4-
 (benzylamino)cyclohexyl]methyl]carbamate 881891-40-3P,
 cis-4-(Aminomethyl)-N-benzylcyclohexanamine 881891-41-4P 881891-42-5P
 881891-43-6P, N-[(cis-4-Aminocyclohexyl
)methyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881891-45-8P
 881891-46-9P 881891-47-0P, N-[cis-4-(Aminomethyl)cyclohexyl]-N',N'-
 dimethyl-5-methylpyridine-2,4-diamine 881891-52-7P 881891-53-8P
 881891-58-3P, cis-N-Benzyl-N'-(6-bromo-1-oxidopyridin-2-yl)cyclohexane-1,4-
 diamine 881891-59-4P 881891-60-7P, N'-(cis-4-
 Aminocyclohexyl)-N,N-dimethylpyridine-2,6-diamine 881891-64-1P,
 3-Chloro-4-fluoro-N-[cis-4-[(4-nitropyridin-2-
 yl)amino]cyclohexyl]benzamide 881891-75-4P, N-[cis-4-
 (Benzylamino)cyclohexyl]-N'-methyl-5-methyl-N'-(2-phenylethyl)pyridine-2,4-
 diamine 881891-76-5P, N-(cis-4-Aminocyclohexyl
)-N'-methyl-5-methyl-N'-(2-phenylethyl)pyridine-2,4-diamine

881891-82-3P, 2-Chloro-3-fluoro-4-methylpyridine 881891-89-0P
881891-90-3P 881891-91-4P, Benzyl [cis-3-[(4-fluorobenzoyl)amino]cyclopentyl]carbamate 881891-93-6P,
N-(cis-3-Aminocyclopentyl)-4-fluorobenzamide 881891-94-7P,
cis-N-(4-Fluorobenzyl)-N'-(6-methylpyridin-2-yl)cyclopentane-1,3-diamine
hydrochloride 881891-98-1P, Benzyl [cis-3-[(3,4,5-trifluorobenzoyl)amino]cyclopentyl]carbamate 881892-00-8P,
N-(cis-3-Aminocyclopentyl)-3,4,5-trifluorobenzamide
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of pyridine derivs. as MCH receptor antagonists)

L41 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:941927 CAPLUS

DOCUMENT NUMBER: 147:300862

TITLE: Preparation of 3-chloro-4-isopropoxybenzamide and
3-cyano-4-isopropoxybenzamide derivatives as
inhibitors of mitotic kinesins

INVENTOR(S): Qian, Xiangping; McDonald, Andrew I.; Zhou, Han-Jie;
Ashcraft, Luke W.; Yao, Bing; Jiang, Hong; Huang,
Jennifer Kuo Chen; Wang, Jianchao; Morgans, David J.;
Morgan, Bradley P.; Bergnes, Gustave; Dhanak,
Dashyant; Knight, Steven D.; Adams, Nicholas D.;
Parrish, Cynthia A.; Duffy, Kevin; Fitch, Duke;
Tedesco, Rosanna

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 253pp., Cont.-in-part of U.S.
Ser. No. 121,709.
CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070197481	A1	20070823	US 2005-124608	20050506
US 20060094708	A1	20060504	US 2005-121709	20050503
US 20060247289	A1	20061102	US 2005-271147	20051109
PRIORITY APPLN. INFO.:			US 2004-569510P	P 20040506
			US 2005-121709	A2 20050503
			US 2005-124608	A2 20050506

OTHER SOURCE(S): MARPAT 147:300862

AN 2007:941927 CAPLUS

DN 147:300862

ED Entered STN: 24 Aug 2007

TI Preparation of 3-chloro-4-isopropoxybenzamide and 3-cyano-4-
isopropoxybenzamide derivatives as inhibitors of mitotic kinesins

IN Qian, Xiangping; McDonald, Andrew I.; Zhou, Han-Jie; Ashcraft, Luke W.;
Yao, Bing; Jiang, Hong; Huang, Jennifer Kuo Chen; Wang, Jianchao; Morgans,
David J.; Morgan, Bradley P.; Bergnes, Gustave; Dhanak, Dashyant; Knight,
Steven D.; Adams, Nicholas D.; Parrish, Cynthia A.; Duffy, Kevin; Fitch,
Duke; Tedesco, Rosanna

PA USA

SO U.S. Pat. Appl. Publ., 253pp., Cont.-in-part of U.S. Ser. No. 121,709.
CODEN: USXXCO

DT Patent

LA English

INCL 514114000; 514303000; 514400000; 514406000; 514365000; 514230500;
514374000

CC 25-19 (Benzene, Its Derivatives, and Condensed Benzenoid Compounds)

Section cross-reference(s): 1, 34, 63

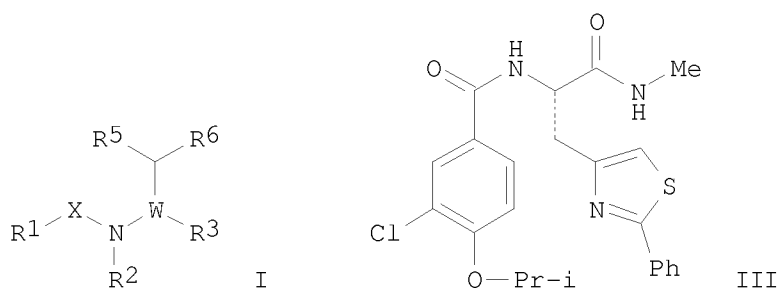
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070197481	A1	20070823	US 2005-124608	20050506
	US 20060094708	A1	20060504	US 2005-121709	20050503
	US 20060247289	A1	20061102	US 2005-271147	20051109
PRAI	US 2004-569510P	P	20040506		
	US 2005-121709	A2	20050503		
	US 2005-124608	A2	20050506		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20070197481	INCL	514114000; 514303000; 514400000; 514406000; 514365000; 514230500; 514374000
	IPCI	A61K0031-66 [I,A]; A61K0031-538 [I,A]; A61K0031-5375 [I,C*]; A61K0031-4172 [I,A]; A61K0031-4164 [I,C*]; A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-426 [I,A]; A61K0031-421 [I,A]
	IPCR	A61K0031-66 [I,C]; A61K0031-66 [I,A]; A61K0031-4164 [I,C]; A61K0031-4172 [I,A]; A61K0031-421 [I,C]; A61K0031-421 [I,A]; A61K0031-426 [I,C]; A61K0031-426 [I,A]; A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; A61K0031-5375 [I,C]; A61K0031-538 [I,A]
	NCL	514/114.000; 514/230.500; 514/303.000; 514/365.000; 514/374.000; 514/400.000; 514/406.000
US 20060094708	IPCI	A61K0031-55 [I,A]; A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-424 [I,A]; A61K0031-421 [I,A]; A61K0031-4196 [I,A]; A61K0031-4184 [I,A]; A61K0031-4164 [I,C*]; C07D0491-02 [I,A]; C07D0491-00 [I,C*]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
	IPCR	A61K0031-55 [I,A]; A61K0031-4164 [I,C]; A61K0031-4184 [I,A]; A61K0031-4196 [I,C]; A61K0031-4196 [I,A]; A61K0031-421 [I,C]; A61K0031-421 [I,A]; A61K0031-424 [I,C]; A61K0031-424 [I,A]; A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; A61K0031-55 [I,C]; C07C0235-00 [I,C*]; C07C0235-48 [I,A]; C07C0235-50 [I,A]; C07C0235-52 [I,A]; C07C0237-00 [I,C*]; C07C0237-22 [I,A]; C07C0255-00 [I,C*]; C07C0255-57 [I,A]; C07C0257-00 [I,C*]; C07C0257-18 [I,A]; C07C0259-00 [I,C*]; C07C0259-18 [I,A]; C07C0271-00 [I,C*]; C07C0271-20 [I,A]; C07C0271-28 [I,A]; C07C0275-00 [I,C*]; C07C0275-40 [I,A]; C07C0281-00 [I,C*]; C07C0281-06 [I,A]; C07C0311-00 [I,C*]; C07C0311-37 [I,A]; C07D0207-00 [I,C*]; C07D0207-273 [I,A]; C07D0211-00 [I,C*]; C07D0211-76 [I,A]; C07D0213-00 [I,C*]; C07D0213-30 [I,A]; C07D0231-00 [I,C*]; C07D0231-12 [I,A]; C07D0235-00 [I,C*]; C07D0235-18 [I,A]; C07D0235-26 [I,A]; C07D0261-00 [I,C*]; C07D0261-08 [I,A]; C07D0263-00 [I,C*]; C07D0263-10 [I,A]; C07D0271-00 [I,C*]; C07D0271-06 [I,A]; C07D0277-00 [I,C*]; C07D0277-56 [I,A]; C07D0285-00 [I,C*]; C07D0285-02 [I,A]; C07D0295-00 [I,C*]; C07D0295-155 [I,A]; C07D0333-00 [I,C*]; C07D0333-38 [I,A]; C07D0403-00 [I,C*]; C07D0403-10 [I,A]; C07D0403-12 [I,A]; C07D0471-00 [I,C*]; C07D0471-04 [I,A]; C07D0487-00 [I,C]; C07D0487-02 [I,A]; C07D0491-00 [I,C]; C07D0491-02 [I,A]; C07F0009-00 [I,C*]; C07F0009-6506 [I,A]; C07F0009-6561 [I,A]
	NCL	514/215.000; 514/303.000; 514/374.000; 514/383.000; 514/394.000; 540/577.000; 546/118.000; 548/215.000;

548/219.000; 548/269.400; 548/306.400; 548/343.500
 US 20060247289 IPCI A61K0031-4184 [I,A]; A61K0031-4172 [I,A]; A61K0031-4164
 [I,C*]; C07D0233-61 [I,A]; C07D0233-00 [I,C*]
 IPCR A61K0031-4164 [I,C]; A61K0031-4184 [I,A]; A61K0031-4172
 [I,A]; A61K0031-4196 [I,C*]; A61K0031-4196 [I,A];
 A61K0031-421 [I,C*]; A61K0031-421 [I,A]; A61K0031-424
 [I,C*]; A61K0031-424 [I,A]; A61K0031-4738 [I,C*];
 A61K0031-4745 [I,A]; A61K0031-55 [I,C*]; A61K0031-55
 [I,A]; C07C0235-00 [I,C*]; C07C0235-48 [I,A];
 C07C0235-50 [I,A]; C07C0235-52 [I,A]; C07C0237-00
 [I,C*]; C07C0237-22 [I,A]; C07C0255-00 [I,C*];
 C07C0255-57 [I,A]; C07C0257-00 [I,C*]; C07C0257-18
 [I,A]; C07C0259-00 [I,C*]; C07C0259-18 [I,A];
 C07C0271-00 [I,C*]; C07C0271-20 [I,A]; C07C0271-28
 [I,A]; C07C0275-00 [I,C*]; C07C0275-40 [I,A];
 C07C0281-00 [I,C*]; C07C0281-06 [I,A]; C07C0311-00
 [I,C*]; C07C0311-37 [I,A]; C07D0207-00 [I,C*];
 C07D0207-273 [I,A]; C07D0211-00 [I,C*]; C07D0211-76
 [I,A]; C07D0213-00 [I,C*]; C07D0213-30 [I,A];
 C07D0231-00 [I,C*]; C07D0231-12 [I,A]; C07D0233-00
 [I,C]; C07D0233-61 [I,A]; C07D0235-00 [I,C*];
 C07D0235-18 [I,A]; C07D0235-26 [I,A]; C07D0261-00
 [I,C*]; C07D0261-08 [I,A]; C07D0263-00 [I,C*];
 C07D0263-10 [I,A]; C07D0271-00 [I,C*]; C07D0271-06
 [I,A]; C07D0277-00 [I,C*]; C07D0277-56 [I,A];
 C07D0285-00 [I,C*]; C07D0285-02 [I,A]; C07D0295-00
 [I,C*]; C07D0295-155 [I,A]; C07D0333-00 [I,C*];
 C07D0333-38 [I,A]; C07D0403-00 [I,C*]; C07D0403-10
 [I,A]; C07D0403-12 [I,A]; C07D0471-00 [I,C*];
 C07D0471-04 [I,A]; C07D0487-00 [I,C*]; C07D0487-02
 [I,A]; C07D0491-00 [I,C*]; C07D0491-02 [I,A];
 C07F0009-00 [I,C*]; C07F0009-6506 [I,A]; C07F0009-6561
 [I,A]
 NCL 514/394.000; 514/400.000; 514/614.000; 548/304.400;
 548/335.500; 564/050.000
 OS MARPAT 147:300862
 GI



AB Title compds. I [R1 = (un)substituted (hetero)aryl, heterocyclyl; X = CO,
 SO₂; R2 = H, (un)substituted lower alkyl; W = CR₄, CH₂CR₄, N; R3 = COR₇,
 H, CN, (un)substituted alkyl, heterocyclyl, aryl, sulfonyl; R4 = H,
 (un)substituted alkyl; R5 = H, HO, (un)substituted amino, heterocyclyl, or
 lower alkyl; R6 = H, (un)substituted alkyl, alkoxy, (hetero)aryloxy,
 alkoxy carbonyl, aminocarbonyl, (hetero)aryl, etc.; R7 = HO,
 (un)substituted lower alkyl, aryl, amino, aralkoxy, or alkoxy; provided
 that if W is N, then R5 is not hydroxy or (un)substituted amino, and R6 is
 not optionally substituted alkoxy, optionally substituted aralkoxy,

optionally substituted heteroaralkoxy, or optionally substituted amino; and their pharmaceutically acceptable salts, solvates, chelates, non-covalent complexes, prodrugs, and their mixts.] were prepared Compds. I including N-benzoyl-amino alcs., N-benzoyl-amino acid amide, N-benzoylsemicarbazide, and N-benzoyl-diamine derivs. are inhibitors of one or more mitotic kinesins and are useful in the treatment of cellular proliferative diseases, for example cancer, hyperplasias, restenosis, cardiac hypertrophy, immune disorders, fungal disorders, and inflammation by modulating the activity of one or more mitotic kinesins. Thus, cyclocondensation of (2S)-2-(tert-butoxycarbonylamino)-5-bromo-4-oxopentanoic acid Me ester with thiobenzamide in the presence of diisopropylethylamine in methanol under refluxing for 24 h gave (2S)-2-(tert-butoxycarbonylamino)-3-(2-phenylthiazol-4-yl)propanoic acid which was treated with CF₃CO₂H in CH₂Cl₂ at room temperature for 10 min to give (2S)-2-amino-3-(2-phenylthiazol-4-yl)propanoic acid (II). II was condensed with 3-chloro-4-isopropoxybenzoic acid pentafluorophenyl ester in the presence of diisopropylethylamine in DMF at room temperature to give (2S)-N-methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylthiazol-4-yl) propanamide (III). Selected I showed GI₅₀ (50% growth inhibition concentration) of ≤10 μM against human ovarian tumor cells Skov-3.

ST cancer treatment benzoyl amino acid amide prepn; chloroisopropoxybenzamide cyanoisopropoxybenzamide benzoylsemicarbazide pre pn inhibitor mitotic kinesin; benzoyl amino alc prepn inhibitor mitotic kinesin; cellular proliferative disease treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; hyperplasias restenosis treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; cardiac hypertrophy immune disorder treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; fungal disorder inflammation treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn

IT Amides, preparation

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(amino, analogs; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Alcohols, preparation

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(amino; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Amines, preparation

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(diamines; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Kinesins

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(mitotic kinesins, inhibitors; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Human

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Amides, preparation

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Anti-inflammatory agents
 Antitumor agents
 Cardiac hypertrophy
 Coronary restenosis
 Cytotoxic agents
 Fungicides
 Hyperplasia
 Immune disease
 Inflammation
 Mycosis
 Neoplasm
 Vascular restenosis
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Disease, animal
 (proliferative; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 869570-59-2P, N-[1-[4-[2-[1-(Acetylamino)ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-60-5P, N-[1-[4-(8-Isopropenylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-62-7P, N-[1-[4-[2-[1-[(Acetyl)(methyl)amino]ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-63-8P, N-[1-[4-[2-[1-[(Acetyl)(methyl)amino]ethyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-64-9P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-65-0P, N-[1-[4-[2-[1-(Acetylamino)ethyl]-1-isopropyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-66-1P, N-[2-[2-(Dimethylamino)acetyl]amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-67-2P, N-[1-[4-[2-(1-Acetylamino-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-68-3P, N-[1-[4-(8-Chloroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxybutyl]-3-cyano-4-isopropoxybenzamide 869570-69-4P, N-[2-[2-(Dimethylamino)acetyl]amino]-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-70-7P, N-[2-(2-Amino-2-methylpropionylamino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-71-8P, N-[1-[3-Fluoro-4-[2-(1-methyl-1-hydroxyethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-72-9P, N-[1-[2-Fluoro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-73-0P, N-[1-[4-(8-Acetyl-5-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-74-1P, N-[1-[4-[2-(1-Acetylamino-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-75-2P, N-[1-[4-(2-tert-Butyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-76-3P, N-[2-[2-(Dimethylamino)acetyl]amino]-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-77-4P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide 869570-78-5P, N-[1-[4-(2-Isobutanoyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-79-6P, N-[1-[3-Fluoro-4-(2-acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-81-0P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-82-1P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-(2,2,2-trifluoroethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-

isopropoxybenzamide 869570-83-2P, N-[1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-2-(2-hydroxyacetyl-amino)ethyl]-3-chloro-4-isopropoxybenzamide 869570-84-3P, N-[1-[4-[2-Acetyl-1-(2-methoxyethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-85-4P, N-[2-(2-Aminopropionyl-amino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-86-5P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-87-6P, N-[1-[4-(8-Methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-88-7P, N-[1-[4-(2-Acetyl-1-propyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-89-8P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-90-1P, N-[2-(2-Aminopropionyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869570-91-2P, N-[1-[4-[2-(1-Hydroxy-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-92-3P, N-[1-[3-Fluoro-4-[2-(1-hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869570-93-4P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-(2,2,2-trifluoroethyl)-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-94-5P, N-[1-[4-[2-(1-Formylaminoethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869570-95-6P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869570-96-7P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-97-8P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide 869570-98-9P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869570-99-0P, N-[1-[3-Fluoro-4-(2-acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-00-6P, N-[1-[4-(2-Propionyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-01-7P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-02-8P, N-[1-[4-[2-(3-Hydroxypentan-3-yl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-03-9P, N-[2-[2-(Dimethylamino)acetyl]amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-04-0P, N-[1-[4-[2-(1-Hydroxypropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-05-1P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-06-2P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-07-3P, N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-carbamoylpropyl]-3-chloro-4-isopropoxybenzamide 869571-08-4P, N-[1-[2-Fluoro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-09-5P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-10-8P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-11-9P, N-[1-[2,3,5,6-Tetrafluoro-4-(2-tert-butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-12-0P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-13-1P, N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-carbamoylpropyl]-3-cyano-4-isopropoxybenzamide 869571-14-2P, N-[1-[4-[2-(1-Hydroxy-2-methylpropyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-3-

hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-15-3P,
N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-16-4P,
N-[1-[4-(2-Acetyl-1-isopropyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-17-5P, N-[1-[4-(2-Trifluoromethyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-18-6P, N-[1-Hydroxy-1-[4-(2-tert-butyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutyl]-3-chloro-4-isopropoxybenzamide 869571-19-7P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-(3-methylureido)ethyl]-3-cyano-4-isopropoxybenzamide 869571-20-0P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-21-1P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-2-(3-methylureido)ethyl]-3-cyano-4-isopropoxybenzamide 869571-22-2P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(cyclobutyloxy)benzamide 869571-23-3P, N-[1-[4-[2-(Methylsulfonyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-24-4P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-ureidoethyl]-3-cyano-4-isopropoxybenzamide 869571-25-5P, N-[1-[4-[2-(1-Hydroxy-2,2-dimethylpropyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-26-6P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-27-7P, N-[2-(2-Aminopropionylamino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-28-8P, N-[2-(2-Hydroxypropionylamino)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-29-9P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-2,3-dichloro-4-isopropoxybenzamide 869571-30-2P, N-[1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-31-3P, N-[1-[4-(5-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-32-4P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-(isopropylamino)benzamide 869571-33-5P, N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-2-amino-3-chloro-4-isopropoxybenzamide 869571-34-6P, N-[1-[4-[8-(1-Methyl-1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-35-7P, N-[1-[4-[2-[1-(Methoxycarbonylamino)ethyl]-1-methyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-36-8P, N-[2-(2-Hydroxyacetyl-amino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-37-9P, N-[1-[4-(Imidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-39-1P, N-[2-(3-Aminopropionylamino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-chloro-4-isopropoxybenzamide 869571-40-4P, N-[1-[2,6-Difluoro-4-(8-methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-42-6P, N-[1-[4-[2-(1-Hydroxy-1-methylethyl)-1-methyl-1H-imidazol-4-yl]benzyl]-2-(2-aminopropionylamino)ethyl]-3-chloro-4-isopropoxybenzamide 869571-43-7P, N-[1-[4-(2-Acetyl-1-butyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-44-8P, N-[1-[4-[2-(1-Acetylaminomethyl)-1-ethyl-1H-imidazol-4-yl]benzyl]-2-carbamoyl-ethyl]-3-chloro-4-isopropoxybenzamide 869571-45-9P, N-[1-[4-(4-tert-Butyl-1H-imidazol-2-yl)benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-46-0P, N-[2-(2-Hydroxypropionylamino)-1-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-47-1P, N-[1-[4-(2-Isobutanoyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-trifluoro-1-methylethoxy)benzamide 869571-48-2P, N-[1-[4-[2-tert-Butyl-1-(2-aminoethyl)-1H-imidazol-4-yl]benzyl]-3-

hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-49-3P,
 N-[2-(2-Dimethylaminoacetyl-amino)-1-[4-(8-carbamoylimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-50-6P,
 N-[2-(2-Aminoacetyl-amino)-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)benzyl]ethyl]-3-cyano-4-isopropoxybenzamide 869571-52-8P,
 N-[1-[4-(2-tert-Butyl-1-methyl-1H-imidazol-4-yl)benzyl]-2-hydroxy-3-azidopropyl]-3-cyano-4-isopropoxybenzamide 869571-53-9P,
 N-[1-[4-[8-(1-Hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]benzyl]-3-hydroxypropyl]-3-cyano-4-isopropoxybenzamide 869571-54-0P,
 N-[1-[4-(5-tert-Butyl-4-methyl-1H-imidazol-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropoxybenzamide 869571-55-1P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxybutyl]-3-cyano-4-isopropoxybenzamide 946646-60-2P, N-[1-[4-[2-[1-(Acetyl-amino)propyl]-1-ethyl-1H-imidazol-4-yl]benzyl]-3-hydroxypropyl]-3-chloro-4-(isopropoxy)benzamide 946646-61-3P, N-[1-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)benzyl]-2-(2-oxotetrahydropyrimidin-1-yl)ethyl]-3-cyano-4-isopropoxybenzamide 946646-62-4P, N-[1-[4-(8-Methylimidazo[1,2-a]pyridin-2-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-(isopropylamino)benzamide 946646-63-5P, 946646-64-6P, N-[2-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-1-(5-methyl-[1,2,4]oxadiazol-3-yl)ethyl]-3-cyano-4-isopropoxybenzamide 946646-65-7P, N-[1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)benzyl]-3-hydroxypropyl]-3-chloro-4-isopropylaminobenzamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 869570-14-9P, N-[(2S,3R)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide
 869570-15-0P, N-[(2S,3S)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide
 RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 869568-17-2P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]pentanoic acid
 869568-20-7P, (4R)-5-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]pentanoic acid
 869568-25-2P 869570-57-0P, N-[(2S)-3-[4-[1-Methyl-2-(1-hydroxyethyl)-1H-imidazol-4-yl]phenyl]-2-[[3-chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 869566-18-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(piperazin-1-yl)phenyl]propanamide 869566-20-1P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(2S)-3-hydroxy-2-methylpropyl]oxy]phenyl]propanamide 869566-23-4P, 2-[[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropylmethoxy)phenyl]propanoyl]amino]acetamide 869566-24-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(1-phenyl-2-oxopyrrolidin-3-yl)oxy]phenyl]propanamide 869566-25-6P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(3-pyridyl)methoxy]phenyl]propanamide 869566-27-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(3,5-dimethylisoxazol-4-yl)phenyl]propanamide 869566-28-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-methylbenzimidazol-2-

yl)phenyl]propanamide 869566-29-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-cyanothiophen-3-yl)phenyl]propanamide
 869566-32-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzimidazol-2-yl)oxy]phenyl]propanamide 869566-33-6P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenoxyphenyl)propanamide 869566-35-8P, 2-[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoyl]amino]acetamide
 869566-37-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzoylamino)phenyl]propanamide 869566-39-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]phenyl]propanamide
 869566-40-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(N,N-dimethylsulfamoyl)amino]phenyl]propanamide 869566-44-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenyl-2-oxopiperidin-1-yl)propanamide
 869566-47-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,2,4-oxadiazol-3-yl)propanamide 869566-51-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanamide
 869566-54-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-4,5-dihydrooxazol-2-yl)phenyl]propanamide 869566-55-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)phenyl]propanamide
 869566-58-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-isopropyl-1H-pyrazol-3-yl)phenyl]propanamide 869566-62-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-(N-isopropylcarbamoyl)thiazol-2-yl]phenyl]propanamide
 869566-64-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-1,6-dihydro-6-oxopyrimidin-2-yl)phenyl]propanamide 869566-67-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-tert-butylimidazol-4-yl)phenyl]propanamide
 869566-68-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-methyloxazol-4-yl)phenyl]propanamide 869566-69-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-cyanomethylthiazol-4-yl)phenyl]propanamide
 869566-70-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[2-(phenylamino)thiazol-4-yl]phenyl]propanamide 869566-72-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzylaminosulfonyl)phenyl]propanamide
 869566-76-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzylamino)carbonyl]phenyl]propanamide 869566-77-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(hydroxymethyl)phenyl]propanamide
 869566-79-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzoylamino)methyl]phenyl]propanamide 869566-81-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-oxo-4,5-dihydro-1,2,4-oxadiazol-3-yl)phenyl]propanamide
 869566-82-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]propanamide 869566-84-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(1-benzoylpiperidin-4-yl)propanamide
 869566-88-1P 869566-90-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylthiazol-4-yl)propanamide 869566-91-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylimidazol-4-yl)propanamide
 869566-95-0P, N-[(2S)-1-Amino-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869566-96-1P, N-[(2S)-1-(Acetylamino)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide
 869566-97-2P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]-2-aminopropanamide
 869566-98-3P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]methanesulfonamide 869566-99-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]urea
 869567-00-0P, Methyl N-[(2S)-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]carbamate 869567-11-3P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-[(tert-butoxycarbonyl)amino]phenyl]-1-

butanol 869567-22-6P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol 869567-28-2P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-propanol 869567-34-0P, (3S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-propanol 869567-41-9P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-tert-butyl-1-methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-44-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-[(4-fluorobenzyl)oxy]phenyl]-1-butanol 869567-46-4P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-tert-butyl-1,3,4-triazol-2-yl)phenyl]-1-propanol 869567-50-0P, N-[2-[4-(2-tert-Butyl-1H-imidazol-4-yl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-56-6P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]-1-propanol 869567-60-2P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-fluorophenyl]-1-propanol 869567-69-1P, N-[2-[3-(2,3-Dihydroxypropyl)-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-90-8P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]-1-butanol 869567-95-3P 869568-01-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]-2-(dimethylamino)acetamide 869568-08-1P, N-[(1S)-2-[(2R)-2-Aminopropanoyl]amino]-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-09-2P, 3-Chloro-N-[(1S)-2-[(2-amino-2-methylpropanoyl)amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-10-5P 869568-21-8P, N-[(1R)-4-Amino-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-22-9P, N-[(1R)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]methyl]-4-amino-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-24-1P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]butyl dihydrogen phosphate 869568-26-3P, (3S)-3-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]butyl dihydrogen phosphate 869568-29-6P, 3-Cyano-N-[(1S)-1-[4-[8-(3,5-dimethyl-4-isoxazolyl)imidazo[1,2-a]pyridin-2-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869568-30-9P, 3-Chloro-N-[(1S)-1-[3-chloro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869569-97-1P, (4R)-4-[3-Chloro-4-isopropoxybenzoyl]amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869569-98-2P, (4R)-N,N-Dimethyl-4-[3-chloro-4-isopropoxybenzoyl]amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869570-17-2P, N-[(1S)-1-[4-[2-[1-(Acetylamino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-18-3P, N-[(1S)-1-[4-[2-(1-Ureidoethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-19-4P, N-[(1S)-1-[4-[2-[1-[(Methylsulfonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-20-7P, N-[(1S)-1-[4-[2-[1-[(Methoxycarbonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-21-8P, N-[(1S)-1-[4-[2-[1-(Methoxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-22-9P, N-[(1S)-1-[4-[2-[1-(Hydroxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-23-0P, N-[(1S)-1-[4-[2-(2-Methyldioxolan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-

hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-28-5P,
 N-[(2S)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutan-2-yl]-3-chloro-4-[[(1R)-1-(trifluoromethyl)ethyl]oxy]benzamide
 869570-35-4P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol
 869570-38-7P, 4-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-1-(2-hydroxyethyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-39-8P, 2-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-8-one 869570-44-5P, 4-[4-[(2S)-2-[[3-Chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]-4-hydroxybutyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-58-1P,
 N-[(2S)-3-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-2-[[3-chloro-4-[[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide 869666-66-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)cyclohexyl]propanamide 869666-67-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N-benzylcarbamoyl)cyclohexyl]propanamide 869666-72-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(4-fluorobenzoyl)amino]cyclohexyl]propanamide 869666-74-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]cyclohexyl]propanamide 869666-76-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N'-tert-butylureido)cyclohexyl]propanamide 943296-84-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-fluorophenyl)phenyl]propanamide 943296-86-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-tert-butyl-2,3-dihydroimidazol-3-yl)phenyl]propanamide 943296-87-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N'-benzoylureido)phenyl]propanamide 943296-91-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenyl-1H-pyrazol-1-yl)propanamide 943296-98-8P, N-[(R)-3-[4-(2-tert-Butyl-1H-imidazol-4-yl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943297-00-5P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyl)phenyl]-1-butanol 943297-14-1P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[[1-(trifluoromethyl)ethyl]amino]benzamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 936718-00-2P, (S)-1-(2-Aminopyridin-3-yl)ethanol 936718-01-3P, (R)-1-(2-Aminopyridin-3-yl)ethanol
 RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 60-35-5, Acetamide, reactions 75-16-1, Methylmagnesium bromide 75-26-3, 2-Bromopropane 75-30-9, Isopropyl iodide 75-31-0, Isopropylamine, reactions 75-36-5, Acetyl chloride 77-76-9, 2,2-Dimethoxypropane 79-22-1, Methyl chloroformate 79-24-3, Nitroethane 80-41-1, 2-Chloroethyl p-toluenesulfonate 85-41-6, Phthalimide 95-54-5, o-Phenylenediamine, reactions 98-88-4, Benzoyl chloride 99-76-3, 4-Hydroxybenzoic acid methyl ester 100-39-0, Benzyl bromide 100-46-9, Benzylamine, reactions 100-55-0, 3-(Hydroxymethyl)pyridine 103-71-9, Phenyl isocyanate, reactions 103-85-5, N-Phenylthiourea 105-36-2, Ethyl bromoacetate 107-20-0, Chloroacetaldehyde 107-21-1, Ethylene glycol, reactions 108-24-7, Acetic anhydride 108-95-2, Phenol, reactions 110-85-0, Piperazine, reactions 110-91-8, Morpholine, reactions 119-61-9, Benzophenone, reactions 122-51-0, Triethyl orthoformate 124-63-0, Methanesulfonyl

chloride 141-43-5, 2-Aminoethanol, reactions 151-63-3,
 Aminoacetonitrile bisulfate 382-01-4, 1,1,1-Trifluoro-3-bromobutan-2-one
 403-16-7, 3-Chloro-4-fluorobenzoic acid 403-43-0, 4-Fluorobenzoyl
 chloride 421-50-1, 1,1,1-Trifluoroacetone 459-46-1, 4-Fluorobenzyl
 bromide 501-53-1, Benzyl chloroformate 503-29-7, Azetidine 543-27-1,
 Isobutyl chloroformate 565-68-4, 4-Methyl-1-pentyn-3-ol 603-35-0,
 Triphenylphosphine, reactions 613-94-5, N-Benzoylhydrazine 627-11-2,
 2-Chloroethyl chloroformate 813-77-4, Dimethyl chlorophosphate
 943-80-6, 4-Amino-L-phenylalanine 1118-02-1, Trimethylsilyl isocyanate
 1118-68-9, N,N-Dimethylglycine 1122-91-4, 4-Bromobenzaldehyde
 1603-40-3, 2-Amino-3-picoline 1609-86-5, tert-Butyl isocyanate
 1668-10-6, Glycinamide hydrochloride 1670-14-0, Benzamidine
 hydrochloride 1783-96-6, D-Aspartic acid 1993-03-9,
 2-Fluorophenylboronic acid 2227-79-4, Thiobenzamide 2567-29-5,
 Biphenyl-4-ylmethyl bromide 3282-30-2, Trimethylacetyl chloride
 3964-56-5, 2-Chloro-4-bromophenol 3978-80-1 4635-59-0, 4-Chlorobutyryl
 chloride 4857-06-1, 2-Chlorobenzimidazole 5469-26-1, 1-Bromopinacolone
 5470-11-1, Hydroxylamine hydrochloride 6232-19-5, (2S)-2-Amino-3-
 cyanopropanoic acid 6427-66-3, 4-Azidobenzoic acid 6638-79-5,
 N,O-Dimethylhydroxylamine hydrochloride 7051-34-5, Cyclopropylmethyl
 bromide 7357-70-2, 2-Cyanothioacetamide 7521-41-7,
 2-Aminopyridine-3-carboxaldehyde 7764-95-6 7803-49-8, Hydroxylamine,
 reactions 10199-68-5, 4-Phenyl-1H-pyrazole 10558-25-5,
 4-Bromo-3,5-dimethylisoxazole 13205-46-4, 4-Isopropoxybenzoic acid
 13329-40-3, 1-(4-Iodophenyl)ethanone 13360-57-1, Dimethylsulfamoyl
 chloride 13534-99-1, 3-Bromo-2-pyridinamine 14533-84-7,
 Pentafluorophenyl trifluoroacetate 14610-37-8, N-(tert-Butyl)methylamine
 16114-47-9, (3,5-Dimethylisoxazol-4-yl)boronic acid 16369-05-4,
 2-Amino-3-methylbutanol 16874-12-7 16982-21-1, Ethyl thiooxamate
 17628-73-8, (R)-1,1,1-Trifluoropropan-2-ol 18202-73-8,
 tert-Butylcarbamidine hydrochloride 18791-98-5, 3-Bromothiophene-2-
 carbonitrile 24250-84-8, (2S)-2-Amino-3-(4-bromophenyl)propanoic acid
 24424-99-5, Di(tert-butyl) dicarbonate 26607-51-2 30992-29-1,
 2-(tert-Butoxycarbonylamino)-2-methylpropanoic acid 34582-32-6,
 N-(tert-Butoxycarbonyl)-L-aspartic acid α -tert-butyl ester
 38870-89-2, Methoxyacetyl chloride 39684-80-5, tert-Butyl
 (2-bromoethyl)carbamate 41731-83-3, 2-Bromothiazole-5-carboxylic acid
 ethyl ester 42558-54-3, 4-Methyl-3-oxopentanoic acid methyl ester
 42826-42-6, Pivalic acid hydrazide 49572-60-3 51694-22-5,
 2-Nitrophenyl selenocyanate 53559-18-5, L-Tyrosinamide hydrochloride
 58479-61-1, tert-Butyldiphenylsilyl chloride 59950-56-0,
 tert-Butylcarbamidine 62129-39-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-
 bromophenyl)propanoic acid 73918-56-6, 2-(4-Bromophenyl)ethylamine
 74578-48-6, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)phenyl]propanoic
 acid 77868-83-8 84228-44-4, 4-Amino-3-chlorobenzoic acid methyl ester
 86864-60-0, (2-Bromoethoxy)(tert-butyl)dimethylsilane 93267-04-0,
 (2R)-3-Iodo-2-(tert-butoxycarbonylamino)propanoic acid methyl ester
 97674-02-7, Tributyl(1-ethoxyvinyl)tin 98244-48-5, (S)-(+)-3-Bromo-2-
 methyl-1-propanol 98541-64-1, (S)-3-(tert-Butoxycarbonylamino)-2-
 oxooxetane 104719-63-3, N-(tert-Butoxycarbonyl)-D-glutamic acid
 5-tert-butyl ester 112704-79-7, 4-Bromo-2-fluorobenzoic acid
 125218-33-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-fluoro-4-
 hydroxyphenyl)propanoic acid 127106-71-2, (3S)-3-(tert-
 Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid 131724-45-3,
 (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)propanoic acid
 147923-08-8, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanoic
 acid 151144-98-8, (2S)-2-(tert-Butoxycarbonylamino)-4-bromo-4-pentenoic
 acid methyl ester 151168-12-6, (2S)-2-(tert-Butoxycarbonylamino)-5-bromo-
 4-oxopentanoic acid methyl ester 218962-77-7, (2S)-2-Amino-3-[4-(tert-
 butoxycarbonyl)phenyl]propanoic acid 270062-85-6, (3S)-3-(tert-
 Butoxycarbonylamino)-4-(4-bromophenyl)butanoic acid 368866-13-1,

(2S)-2-(tert-Butoxycarbonylamino)-3-(piperidin-4-yl)propanoic acid
 368866-15-3, (2S)-2-(tert-Butoxycarbonylamino)-3-[1-(benzyloxycarbonyl)piperidin-4-yl]propanoic acid 869566-43-8,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenylpiperidin-1-yl)propanamide 869566-52-9, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-cyanophenyl)propanamide 869567-29-3,
 [[(3S)-2-(tert-Butoxycarbonylamino)-3-(4-aminophenyl)propyl]oxy](tert-butyl)dimethylsilane 869567-66-8, N-[2-(4-Allyloxyphenyl)ethyl]-3-cyano-4-isopropoxybenzamide 869567-72-6, tert-Butyl N-[2-[2-vinyl-4-(benzyloxy)phenyl]ethyl]carbamate 869567-76-0, N-[(2S)-1-Hydroxy-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-92-0,
 (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol 869568-27-4, 3-Chloro-N-[(1S)-3-hydroxy-1-[[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]propyl]-4-[(1-methylethyl)oxy]benzamide 869568-28-5, N-[(1S)-1-[[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-3-hydroxypropyl]-3-cyano-4-[(1-methylethyl)oxy]benzamide 869569-74-4, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1-methylimidazol-2-yl]ethyl]carbamate 869569-85-7, N-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]-N-methylamine 869569-94-8,
 (4R)-5-[4-[1-ethyl-2-[(1R)-1-(acetyl amino)ethyl]-1H-imidazol-4-yl]phenyl]-4-(tert-butoxycarbonylamino)pentanoic acid tert-butyl ester 869570-16-1, N-[(1S)-1-[[4-[2-(1-Aminoethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-26-3, tert-Butyl N-[(2S)-1-[4-(2-acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-[(tert-butyldiphenylsilyl)oxy]butan-2-yl]carbamate 936718-16-0, tert-Butyl N-[1-[4-(4-bromophenyl)-1H-imidazol-2-yl]ethyl]carbamate 943296-85-3 943297-05-0, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(imino)(methoxy)methyl]phenyl]-1-propanol 943297-12-9,
 (3S)-3-Amino-4-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]-1-butanol monohydrochloride 943297-17-4, 4-(4-Iodophenyl)-1-methyl-2-tert-butyl-1H-imidazole 943297-18-5
 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 5467-72-1P 13235-83-1P, 3-(4-Bromophenyl)-2-aminopropane 15126-06-4P, 4-Hydroxy-3-iodobenzoic acid methyl ester 21892-60-4P, 1-(4-Bromophenyl)-2-nitro-1-propene 31827-94-8P, 2-Bromo-1-(4-iodophenyl)ethanone 69630-50-8P 69739-34-0P, tert-Butyldimethylsilyl triflate 70591-20-7P, [(Diphenylmethylene)amino]acetonitrile 75443-62-8P 78663-07-7P, N-(Benzyloxycarbonyl)-D-aspartic acid 79437-69-7P, 2-Imino-2-(methylthio)acetic acid ethyl ester 112018-26-5P 114195-61-8P, N-(Benzyloxycarbonyl)-D-aspartic acid dimethyl ester 118399-28-3P, Benzyl (R)-(5-oxotetrahydrofuran-3-yl)carbamate 126825-16-9P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)butanoic acid 127106-65-4P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)butanoic acid methyl ester 127106-66-5P, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid methyl ester 153037-40-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanol 156001-68-2P, 3-Cyano-4-hydroxybenzoic acid methyl ester 156143-35-0P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-hydroxypentanoate 186689-03-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-formyl-4-hydroxyphenyl)propanoic acid 187460-44-2P, 4-Azidobenzoic acid pentafluorophenyl ester 213598-06-2P, 3-Chloro-4-isopropoxybenzoic acid methyl ester 213598-07-3P, 3-Chloro-4-isopropoxybenzoic acid 213598-11-9P, 3-Cyano-4-isopropoxybenzoic acid methyl ester 258273-31-3P, 3-Cyano-4-isopropoxybenzoic acid 298693-79-5P, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 318249-44-4P, (3R)-3-[(Benzyloxycarbonyl)amino]-4-hydroxybutanoic acid methyl ester 397246-14-9P, (2R)-(tert-Butoxycarbonylamino)butane-1,4-diol 428440-11-3P, N-(tert-Butoxycarbonyl)-D-aspartic acid diethyl ester

518336-17-9P, 3-Chloro-4-(isopropylamino)benzoic acid 625446-22-2P,
 4'-Bromo-2'-fluoroacetophenone 801303-33-3P, N-Methyl-N-methoxy-4-bromo-
 2-fluorobenzamide 854760-84-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-
 bromophenyl)-1-propanol 869566-16-5P, 3-Chloro-4-isopropoxybenzoic acid
 pentafluorophenyl ester 869566-17-6P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(4-bromophenyl)propanamide 869566-19-8P,
 (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-
 hydroxyphenyl)propanamide 869566-21-2P, (2S)-2-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-3-(4-hydroxyphenyl)propanoic acid 869566-34-7P,
 (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoicaci
 869566-36-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-
 aminophenyl)propanamide 869566-45-0P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-cyanopropanamide 869566-46-1P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-
 [(hydroxyamino)(imino)methyl]propanamide 869566-48-3P,
 (2S)-2-(tert-Butoxycarbonylamino)-4-(N'-benzoylhydrazino)-4-(oxo)butanoic
 acid tert-butyl ester 869566-49-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-
 (5-phenyl-1,3,4-thiadiazol-2-yl)propanoic acid tert-butyl ester
 869566-50-7P, (2S)-2-Amino-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanoic
 acid 869566-53-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-
 3-[4-[methoxy(imino)methyl]phenyl]propanamide 869566-56-3P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-methyl-3-
 hydroxy-1-pentyn-1-yl)phenyl]propanamide 869566-59-6P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-
 (ethoxycarbonyl)thiazol-2-yl]phenyl]propanamide 869566-60-9P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-
 carboxythiazol-2-yl)phenyl]propanamide 869566-61-0P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-
 [(pentafluorophenyl)oxy]carbonyl]thiazol-2-yl]phenyl]propanamide
 869566-63-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [amino(imino)methyl]phenyl]propanamide 869566-65-4P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-
 ethoxyethenyl)phenyl]propanamide 869566-66-5P, (2S)-N-Methyl-2-[(3-
 chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-bromo-1-
 oxoethyl)phenyl]propanamide 869566-71-2P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(chlorosulfonyl)phenyl]propanamide
 869566-73-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 (tert-butoxycarbonyl)phenyl]propanamide 869566-74-5P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-
 carboxyphenyl)propanamide 869566-75-6P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-[(pentafluorophenyl)oxy]carbonyl]phenyl]pro
 panamide 869566-78-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(aminomethyl)phenyl]propanamide
 869566-80-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [(hydroxyamino)(imino)methyl]phenyl]propanamide 869566-83-6P,
 (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(1-benzoylpiperidin-4-
 yl)propanamide 869566-85-8P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[1-(benzyloxycarbonyl)piperidin-4-
 yl]propanamide 869566-86-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(piperidin-4-yl)propanamide 869566-87-0P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(1-benzylpiperidin-
 4-yl)propanamide 869566-89-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(2-
 phenylthiazol-4-yl)propanoicaci 869566-92-7P, N-[(2S)-2-(tert-
 Butoxycarbonylamino)-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-93-8P, N-[(2S)-2-Amino-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-94-9P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-
 4-yl)propan-1-yl]phthalimide 869567-01-1P, (R)-3-(4-Bromophenyl)-2-
 aminopropane 869567-02-2P, (S)-3-(4-Bromophenyl)-2-aminopropane
 869567-07-7P, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-08-8P, (3S)-3-Amino-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-09-9P, (3S)-3-[(3-Chloro-4-

isopropoxybenzoyl)amino]-4-(4-aminophenyl)butanoic acid methyl ester
 869567-10-2P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-[(tert-butoxycarbonyl)amino]phenyl]butanoic acid methyl ester 869567-14-6P,
 (3S)-3-(tert-Butoxycarbonylamino)-4-(4-bromophenyl)-1-butanol
 869567-15-7P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-(4-bromophenyl)butyl]oxy](tert-butyl)dimethylsilane 869567-16-8P,
 [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]butyl]oxy](tert-butyl)dimethylsilane 869567-19-1P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]butyl]oxy](tert-butyl)dimethylsilane 869567-20-4P,
 (3S)-3-Amino-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol
 869567-21-5P, 3-Cyano-4-isopropoxybenzoic acid pentafluorophenyl ester
 869567-23-7P, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)-1-propanol 869567-24-8P, (2S)-3-[4-[(Hydroxyamino)(imino)methyl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-25-9P, (2S)-3-[4-[(Amino)(imino)methyl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol
 869567-26-0P, (2S)-3-[4-[5-Methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-27-1P,
 (2S)-2-Amino-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-propanol 869567-32-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]propyl]oxy](tert-butyl)dimethylsilane
 869567-33-9P, (3S)-2-Amino-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-propanol 869567-35-1P, (4S)-4-[(4-Cyanophenyl)methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-36-2P,
 (4S)-4-[4-[(Hydroxyamino)(imino)methyl]phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-37-3P,
 (4S)-4-[4-[(Amino)(imino)methyl]phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-38-4P, (4S)-4-[4-(4-tert-Butyl-1H-imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-39-5P, (4S)-4-[4-(4-tert-Butyl-1-methyl-1H-imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-dimethyloxazolidine 869567-40-8P, (2S)-2-Amino-3-[4-(4-tert-butyl-1-methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-42-0P,
 (3S)-3-Amino-4-(4-hydroxyphenyl)-1-butanol 869567-43-1P,
 (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-hydroxyphenyl)-1-butanol
 869567-45-3P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)-1-butanol 869567-47-5P, N-[2-(4-Bromophenyl)ethyl]-3-chloro-4-isopropoxybenzamide 869567-48-6P, N-[2-[4-(1-Ethoxyethenyl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-49-7P, N-[2-[4-(2-Bromo-1-oxoethyl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-51-1P,
 (2S)-3-[4-(Benzyloxy)-3-formylphenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-52-2P,
 (2S)-3-[4-(Benzyloxy)-3-carboxyphenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-53-3P,
 (2S)-3-[4-(Benzyloxy)-3-(dimethylcarbamoyl)phenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-54-4P,
 (2S)-2-Amino-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid benzyl ester 869567-55-5P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid benzyl ester
 869567-57-7P, (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-58-8P,
 (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-59-9P, (2S)-2-Amino-3-[4-(benzyloxy)-3-fluorophenyl]-1-propanol 869567-61-3P, (2S)-3-[4-(Benzyloxy)-3-[[[(dimethylamino)imino]methyl]phenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-62-4P,
 (2S)-3-[4-(Benzyloxy)-3-cyanophenyl]-2-(tert-butoxycarbonylamino)propanoic acid benzyl ester 869567-63-5P, (2S)-2-Amino-3-[4-(benzyloxy)-3-cyanophenyl]propanoic acid benzyl ester 869567-64-6P,
 (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-cyanophenyl]propanoic acid benzyl ester 869567-65-7P,

(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-cyanophenyl]-1-propanol 869567-67-9P, N-[2-(3-Allyl-4-hydroxyphenyl)ethyl]-3-cyano-4-isopropoxybenzamide 869567-68-0P, N-[2-[3-Allyl-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-73-7P, tert-Butyl N-[2-[4-(benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]carbamate 869567-74-8P, N-[2-[4-(Benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]amine 869567-75-9P, N-[2-[4-(Benzyloxy)-2-(2-hydroxyethyl)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-77-1P, N-[(2S)-1-Oxo-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-78-2P, N-[(2S)-1-[(2-Hydroxyethyl)amino]-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-79-3P, N-[(2S)-1-Cyano-1-(morpholin-4-yl)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-80-6P, 3-Chloro-4-isopropoxybenzohydrazide 869567-81-7P, 2-(3-Chloro-4-isopropoxyphenyl)-4,5-dihydro-1,3,4-oxadiazol-5-one 869567-84-0P, 2-Amino-3-(biphenyl-4-yl)propanenitrile 869567-85-1P, 2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propanenitrile 869567-86-2P, N-[1-(1H-Tetrazol-5-yl)-2-(biphenyl-4-yl)ethyl]-3-chloro-4-isopropoxybenzamide 869567-87-3P 869567-88-4P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-bromophenyl)-1-butanol 869567-89-5P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-91-9P, 1-(2-Aminopyridin-3-yl)ethanol 869567-93-1P, (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-94-2P, (3S)-3-(tert-Butoxycarbonylamino)-4-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]-1-butanol 869567-96-4P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propyl]phthalimide 869567-98-6P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]phthalimide 869567-99-7P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]phthalimide 869568-00-3P 869568-02-5P 869568-03-6P, 1,1-Dimethylethyl [(1S)-2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]carbamate 869568-04-7P, N-[(1S)-2-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)phenyl]-1-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-05-8P, 3-Chloro-N-[(1S)-2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-06-9P, N-[(1S)-2-Amino-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-07-0P, N-[(1S)-2-Amino-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-11-6P, 2-(4-Iodophenyl)-8-methylimidazo[1,2-a]pyridine 869568-12-7P, 4-(4-Bromophenyl)-1-methyl-1H-imidazole-2-carboxylic acid ethyl ester 869568-13-8P, 4-(4-Bromophenyl)-N-methyl-1-methyl-N-(methoxy)-1H-imidazole-2-carboxamide 869568-14-9P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-iodopentanoate 869568-15-0P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]pentanoate 869568-16-1P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-[4-[1-methyl-2-[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-yl]phenyl]pentanoate 869568-18-3P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-5-[4-[1-methyl-2-[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-yl]phenyl]pentanoic acid 869568-23-0P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]butyl dimethyl phosphate 869569-63-1P, 3-Chloro-4-[[((2R)-1,1,1-trifluoropropan-2-yl)oxy]benzoic acid 869569-64-2P, 3-Chloro-4-[[((2R)-1,1,1-trifluoropropan-2-yl)oxy]benzoic acid pentafluorophenyl ester 869569-65-3P, 3-Chloro-4-(isopropylamino)benzoic acid methyl ester 869569-66-4P, 1-(2-Chloroethoxy)-4-bromo-2-chlorobenzene 869569-67-5P, 1-(Vinylloxy)-4-bromo-2-chlorobenzene 869569-68-6P, 1-(Cyclopropyloxy)-4-

bromo-2-chlorobenzene 869569-69-7P, 4-(Cyclopropyloxy)-3-chlorobenzoic acid ethyl ester 869569-70-0P, 4-(Cyclopropyloxy)-3-chlorobenzoic acid 869569-71-1P, [(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]amine 869569-72-2P, 3-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]oxazolidin-2-one 869569-75-5P, N-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]-4-chlorobutanamide 869569-76-6P, (R)-1-[1-[4-(4-Iodophenyl)-1-methyl-1H-imidazol-2-yl]ethyl]pyrrolidin-2-one 869569-77-7P, 1-(4-Bromo-2-fluorophenyl)-2-bromo-1-ethanone 869569-78-8P, 2-Amino-1-(4-bromo-2-fluorophenyl)-1-ethanone 869569-79-9P, 4-(4-Bromo-2-fluorophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869569-80-2P, 4-(4-Bromophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869569-81-3P, 4-(4-Bromophenyl)-1-[2-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester 869569-82-4P, 4-(4-Bromophenyl)-1-[2-[(tert-butyl)dimethylsilyl]oxy]ethyl]-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869569-83-5P, 4-(4-Bromophenyl)-1-(2-hydroxyethyl)-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869569-84-6P, 2-(4-Bromophenyl)-8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazine 869569-86-8P, Methyl N-[(1R)-1-[4-(4-iodophenyl)-1-methylimidazol-2-yl]ethyl]-N-methylcarbamate 869569-89-1P, tert-Butyl N-[(2R)-1-hydroxy-4-[(tert-butyl)diphenylsilyl]oxy]butan-2-yl]carbamate 869569-90-4P, tert-Butyl N-[(2R)-1-iodo-4-[(tert-butyl)diphenylsilyl]oxy]butan-2-yl]carbamate 869569-92-6P, (3S)-3-[(Benzyloxycarbonyl)amino]-4-[4-(2-tert-butyl-1-methyl-1H-imidazol-4-yl)phenyl]butanoic acid methyl ester 869569-93-7P, 4-[4-[(2S)-4-[(tert-Butyl)diphenylsilyl]oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid ethyl ester 869569-95-9P, (4R)-4-Amino-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanoic acid monohydrochloride 869569-96-0P, (4R)-4-[(3-Chloro-4-isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanoic acid 869569-99-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanamide 869570-00-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanenitrile 869570-01-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-ethoxyethenyl)phenyl]propanenitrile 869570-02-5P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(2-bromo-1-oxoethyl)phenyl]propanenitrile 869570-03-6P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-[2-[N-(tert-butyl)carbonyl]-N-methylamino]-1-oxoethyl]phenyl]propanenitrile 869570-04-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanenitrile 869570-05-8P, (2S)-N-Hydroxy-2-(tert-butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanimidamide 869570-07-0P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]propanimidamide monoacetate 869570-08-1P, tert-Butyl N-[(1S)-2-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-(1H-imidazol-2-yl)ethyl]carbamate 869570-09-2P, tert-Butyl N-[(1S)-2-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-(5-methyl-1,2,4-oxadiazol-3-yl)ethyl]carbamate 869570-10-5P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-4-(2-nitrophenyl)seleno]butan-2-yl]carbamate 869570-12-7P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3-buten-2-yl]carbamate 869570-13-8P, N-[(2S)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3-buten-2-yl]-3-cyano-4-isopropoxybenzamide 869570-24-1P, 4-[4-[(2S)-4-[(tert-Butyl)diphenylsilyl]oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid sodium salt 869570-25-2P, N-Methyl-N-methoxy-4-[4-[(2S)-4-[(tert-butyl)diphenylsilyl]oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxamide 869570-27-4P 869570-29-6P, 4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-30-9P,

4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid 869570-31-0P, N-Methyl-N-methoxy-4-[4-[(2S)-4-hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxamide 869570-32-1P, 2-Acetyl-4-[4-[(2S)-4-hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole 869570-33-2P, tert-Butyl N-[(2S)-1-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-4-[(tert-butyldiphenylsilyl)oxy]butan-2-yl]carbamate 869570-34-3P, (3S)-3-Amino-4-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol 869570-37-6P, 4-[4-((2S)-2-Amino-4-hydroxybutyl)phenyl]-1-(2-hydroxyethyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-40-1P, 4-(4-Bromophenyl)-1-ethyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-41-2P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyldiphenylsilyl)oxy]butyl]phenyl]-1-ethyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-42-3P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyldiphenylsilyl)oxy]butyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-43-4P, 4-[4-((2S)-2-Amino-4-hydroxybutyl)phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-45-6P, 2-[2-[1-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazol-1-yl]acetic acid ethyl ester 869570-46-7P, 2-(4-Bromophenyl)-8-methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyrazin-6-one 869570-47-8P, 1-[2-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-49-0P, 2-Acetyl-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-50-3P, 2-(1-Hydroxyethyl)-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-51-4P, 2-[1-[(tert-Butyldimethylsilyl)oxy]ethyl]-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-52-5P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 869570-53-6P, N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propyl]phthalimide 869570-54-7P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869570-55-8P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-amine 869570-56-9P, N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyldimethylsilyl)oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-yl]-2-(azetidin-1-yl)acetamide 869666-60-4P, (2S)-2-Amino-3-[4-(tert-butoxycarbonyl)cyclohexyl]propanoic acid 869666-62-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carboxycyclohexyl)propanamide 869666-63-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carbamoylcyclohexyl)propanamide 869666-64-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-cyanocyclohexyl)propanamide 869666-65-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[imino(methoxy)methyl]cyclohexyl]propanamide 869666-68-2P, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanoic acid 869666-69-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanamide 869666-71-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-aminocyclohexyl)propanamide trifluoroacetate 936718-02-4P, Benzyl [(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]carbamate 936731-39-4P, (3R)-3-[(Benzyloxycarbonyl)amino]-4-iodobutanoic acid methyl ester 943296-83-1P, 2-[[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropyloxy)phenyl]propanoyl]amino]aceta- mide 943296-88-6P 943296-89-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanoic acid 943296-90-0P, (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanamide 943296-92-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-cyanopropanoic acid 943296-93-3P, (2S)-2-(tert-Butoxycarbonylamino)-3-(2-phenylimidazol-4-yl)propanoic acid 943296-94-4P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]-2-(tert-

butoxycarbonylamino)propanamide 943296-95-5P, N-[(R)-3-(4-Bromophenyl)-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-96-6P, N-[(R)-3-[4-(1-Ethoxyethenyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-97-7P, N-[(R)-3-[4-(2-Bromo-2-oxoethyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-99-9P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyl)phenyl]butanoic acid methyl ester 943297-01-6P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-2-oxoethyl)phenyl]butyl]oxy](tert-butyl)dimethylsilane
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
IT 943297-02-7P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-[2-[N-(tert-butylcarbonyl)methylamino]-2-oxoethyl]phenyl]butyl]oxy](tert-butyl)dimethylsilane 943297-03-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[3,3-dimethyl-2-oxobutyl]amino]phenyl]propyl]oxy](tert-butyl)dimethylsilane 943297-04-9P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[N-(3,3-dimethyl-2-oxobutyl)formylamino]phenyl]propyl]oxy](tert-butyl)dimethylsilane 943297-06-1P, 2-[(Diphenylmethylene)amino]-3-(biphenyl-4-yl)propanenitrile 943297-07-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol 943297-08-3P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-(2-bromo-2-oxoethyl)phenyl]propyl]phthalimide 943297-09-4P, 4-[(Triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester 943297-10-7P, 3-Chloro-4-[(triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester 943297-11-8P, 3-Chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzoic acid pentafluorophenyl ester 943297-13-0P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzamide 943297-15-2P, (2R)-2-[(Benzyloxycarbonyl)amino]propanoic acid 2-(4-iodophenyl)-2-oxoethyl ester 943297-16-3P, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]-N-methylcarbamate 943297-19-6P, tert-Butyl N-[(2S)-1-[2-(azetidin-1-yl)acetyl]amino]-3-[4-[2-[1-[(tert-butyl)diphenylsilyl]oxy]ethyl]-1-methylimidazol-4-yl]phenyl]propan-2-yl]carbamate 943297-20-9P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyl)diphenylsilyl]oxy]butyl]phenyl]-1-[2-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
IT 1188-21-2, N-Acetyl-L-leucine
RL: RCT (Reactant); RACT (Reactant or reagent)
(resolving agent for 3-(4-bromophenyl)-2-aminopropane; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

L41 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:705111 CAPLUS

DOCUMENT NUMBER: 147:143660

TITLE: Preparation of 3-chloro-4-isopropoxybenzamide and 3-cyano-4-isopropoxybenzamide derivatives as inhibitors of mitotic kinesins

INVENTOR(S): Qian, Xiangping; Ashcraft, Luke W.; Wang, Jianchao; Yao, Bing; Jiang, Hong; Bergnes, Gustave; Morgan, Bradley P.; Morgans, David J.; Dhanak, Dashyant; Knight, Steven D.; Adams, Nicholas D.; Parrish, Cynthia A.; Duffy, Kevin J.; Fitch, Duke; Tedesco, Rosanna

PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 171pp., Cont.-in-part of U.S. Ser. No. 271,147.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 4
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070149516	A1	20070628	US 2006-598250	20061108
US 20060247289	A1	20061102	US 2005-271147	20051109
PRIORITY APPLN. INFO.:			US 2005-271147	A2 20051109
			US 2004-569510P	P 20040506
			US 2005-121709	A2 20050503
			US 2005-124608	A2 20050506

OTHER SOURCE(S): MARPAT 147:143660

AN 2007:705111 CAPLUS

DN 147:143660

ED Entered STN: 29 Jun 2007

TI Preparation of 3-chloro-4-isopropoxybenzamide and 3-cyano-4-isopropoxybenzamide derivatives as inhibitors of mitotic kinesins

IN Qian, Xiangping; Ashcraft, Luke W.; Wang, Jianchao; Yao, Bing; Jiang, Hong; Bergnes, Gustave; Morgan, Bradley P.; Morgans, David J.; Dhanak, Dashyant; Knight, Steven D.; Adams, Nicholas D.; Parrish, Cynthia A.; Duffy, Kevin J.; Fitch, Duke; Tedesco, Rosanna

PA USA

SO U.S. Pat. Appl. Publ., 171pp., Cont.-in-part of U.S. Ser. No. 271,147.
 CODEN: USXXCO

DT Patent

LA English

INCL 514230500; 514303000; 514375000; 514383000; 514400000; 544091000; 546118000; 548218000; 548215000; 548335500

CC 34-2 (Amino Acids, Peptides, and Proteins)

Section cross-reference(s): 1, 27, 28

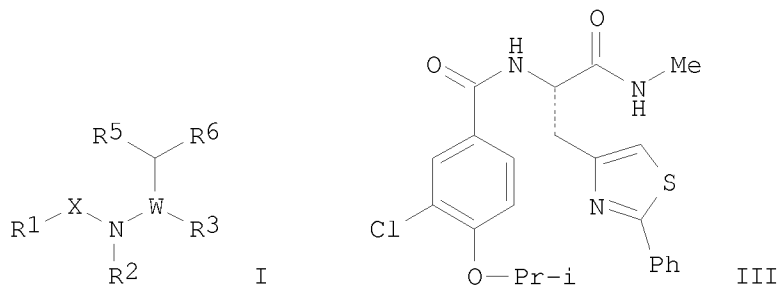
FAN.CNT 4

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20070149516	A1	20070628	US 2006-598250	20061108
US 20060247289	A1	20061102	US 2005-271147	20051109
PRAI US 2005-271147	A2	20051109		
US 2004-569510P	P	20040506		
US 2005-121709	A2	20050503		
US 2005-124608	A2	20050506		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20070149516	INCL	514230500; 514303000; 514375000; 514383000; 514400000; 544091000; 546118000; 548218000; 548215000; 548335500
	IPCI	A61K0031-5383 [I,A]; A61K0031-5375 [I,C*]; A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-424 [I,A]; A61K0031-4196 [I,A]; A61K0031-4172 [I,A]; A61K0031-4164 [I,C*]
	IPCR	A61K0031-5375 [I,C]; A61K0031-5383 [I,A]; A61K0031-4164 [I,C]; A61K0031-4172 [I,A]; A61K0031-4196 [I,C]; A61K0031-4196 [I,A]; A61K0031-424 [I,C]; A61K0031-424 [I,A]; A61K0031-4738 [I,C]; A61K0031-4745 [I,A]
	NCL	514/230.500; 514/303.000; 514/375.000; 514/383.000; 514/400.000; 544/091.000; 546/118.000; 548/215.000; 548/218.000; 548/265.200; 548/335.500

US 20060247289 IPCI A61K0031-4184 [I,A]; A61K0031-4172 [I,A]; A61K0031-4164 [I,C*]; C07D0233-61 [I,A]; C07D0233-00 [I,C*]
 IPCR A61K0031-4164 [I,C]; A61K0031-4184 [I,A]; A61K0031-4172 [I,A]; A61K0031-4196 [I,C*]; A61K0031-4196 [I,A]; A61K0031-421 [I,C*]; A61K0031-421 [I,A]; A61K0031-424 [I,C*]; A61K0031-424 [I,A]; A61K0031-4738 [I,C*]; A61K0031-4745 [I,A]; A61K0031-55 [I,C*]; A61K0031-55 [I,A]; C07C0235-00 [I,C*]; C07C0235-48 [I,A]; C07C0235-50 [I,A]; C07C0235-52 [I,A]; C07C0237-00 [I,C*]; C07C0237-22 [I,A]; C07C0255-00 [I,C*]; C07C0255-57 [I,A]; C07C0257-00 [I,C*]; C07C0257-18 [I,A]; C07C0259-00 [I,C*]; C07C0259-18 [I,A]; C07C0271-00 [I,C*]; C07C0271-20 [I,A]; C07C0271-28 [I,A]; C07C0275-00 [I,C*]; C07C0275-40 [I,A]; C07C0281-00 [I,C*]; C07C0281-06 [I,A]; C07C0311-00 [I,C*]; C07C0311-37 [I,A]; C07D0207-00 [I,C*]; C07D0207-273 [I,A]; C07D0211-00 [I,C*]; C07D0211-76 [I,A]; C07D0213-00 [I,C*]; C07D0213-30 [I,A]; C07D0231-00 [I,C*]; C07D0231-12 [I,A]; C07D0233-00 [I,C]; C07D0233-61 [I,A]; C07D0235-00 [I,C*]; C07D0235-18 [I,A]; C07D0235-26 [I,A]; C07D0261-00 [I,C*]; C07D0261-08 [I,A]; C07D0263-00 [I,C*]; C07D0263-10 [I,A]; C07D0271-00 [I,C*]; C07D0271-06 [I,A]; C07D0277-00 [I,C*]; C07D0277-56 [I,A]; C07D0285-00 [I,C*]; C07D0285-02 [I,A]; C07D0295-00 [I,C*]; C07D0295-155 [I,A]; C07D0333-00 [I,C*]; C07D0333-38 [I,A]; C07D0403-00 [I,C*]; C07D0403-10 [I,A]; C07D0403-12 [I,A]; C07D0471-00 [I,C*]; C07D0471-04 [I,A]; C07D0487-00 [I,C*]; C07D0487-02 [I,A]; C07D0491-00 [I,C*]; C07D0491-02 [I,A]; C07F0009-00 [I,C*]; C07F0009-6506 [I,A]; C07F0009-6561 [I,A]
 NCL 514/394.000; 514/400.000; 514/614.000; 548/304.400; 548/335.500; 564/050.000
 OS MARPAT 147:143660
 GI



AB The title compds. [I; R1 = 3-halo-4-((R)-1,1,1-trifluoropropan-2-yloxy)phenyl, 3-cyano-4-((R)-1,1,1-trifluoropropan-2-yloxy)phenyl, 3-halo-4-isopropylaminophenyl, 3-cyano-4-isopropylaminophenyl, 3-halo-4-((R)-1,1,1-trifluoropropan-2-ylamino)phenyl, 3-cyano-4-((R)-1,1,1-trifluoropropan-2-ylamino)phenyl; X = CO, SO2; R2 = H, (un)substituted lower alkyl; W = CR4, CH2CR4, N; R3 = COR7, H, each (un)substituted substituted alkyl, heterocycloalkyl, heteroaryl, or aryl, cyano, sulfonyl; R4 = H, (un)substituted alkyl; R5 = H, HO, each (un)substituted amino, cycloalkyl, heterocycloalkyl, heteroaryl, or lower alkyl; R6 = H, CONH2, (un)substituted alkyl, alkoxy, aryloxy, heteroaryloxy, alkoxy carbonyl,

aryl, heteroaryl, cycloalkyl, or heterocycloalkyl; R7 = HO, each (un)substituted lower alkyl, aryl, amino, aralkoxy, or alkoxy; provided that if W is N, then R5 is not hydroxy or (un)substituted amino, and R6 is not optionally substituted alkoxy, optionally substituted aralkoxy, optionally substituted heteroaralkoxy, or optionally substituted amino] are prepared (1R)-1-(methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-((1R)-2,2,2-trifluoroisopropyl)oxy)-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane. These compds. including N-benzoyl-amino alcs., N-benzoyl-amino acid amide, N-benzoylsemicarbazide, and N-benzoyl-diamine derivs. are inhibitors of one or more mitotic kinesins and are useful in the treatment of cellular proliferative diseases, for example cancer, hyperplasias, restenosis, cardiac hypertrophy, immune disorders, fungal disorders, and inflammation by modulating the activity of one or more mitotic kinesins. Thus, cyclocondensation of (2S)-2-(tert-butoxycarbonylamino)-5-bromo-4-oxopentanoic acid Me ester with thiobenzamide in the presence of diisopropylethylamine in methanol under refluxing for 24 h gave (2S)-2-(tert-butoxycarbonylamino)-3-(2-phenylthiazol-4-yl)propanoic acid which was treated with CF3CO2H in CH2Cl2 at room temperature for 10 min to give (2S)-2-amino-3-(2-phenylthiazol-4-yl)propanoic acid (II). II was condensed with 3-chloro-4-isopropoxybenzoic acid pentafluorophenyl ester in the presence of diisopropylethylamine in DMF at room temperature to give (2S)-N-methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylthiazol-4-yl)propanamide (III). Many of the compds. I showed GI50 (50% growth inhibition concentration) of $\leq 10 \mu\text{M}$ against human ovarian tumor cells Skov-3.

- ST cancer treatment benzoyl amino acid amide prepn; chloroisopropoxybenzamide cyanoisopropoxybenzamide benzoylsemicarbazide prepn inhibitor mitotic kinesin; benzoyl amino alc prepn inhibitor mitotic kinesin; cellular proliferative disease treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; hyperplasias restenosis treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; cardiac hypertrophy immune disorder treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn; fungal disorder inflammation treatment chloroisopropoxybenzamide cyanoisopropoxybenzamide prepn
- IT Amides, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (amino, analogs; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT Alcohols, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (amino; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT Amines, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (diamines; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT Kinesins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (mitotic kinesins, inhibitors; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT Human
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Amides, preparation
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Anti-inflammatory agents
 Antitumor agents
 Cardiac hypertrophy
 Coronary restenosis
 Cytotoxic agents
 Fungicides
 Hyperplasia
 Immune disease
 Inflammation
 Mycosis
 Neoplasm
 Vascular restenosis
 (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT Disease, animal
 (proliferative; preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 869568-85-4P, N-[(1S)-1-[[4-(3-Fluoro-8-methyl-4-hydroimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 869569-61-9P, N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-[2-(1-hydroxyisopropyl)-1-methylimidazol-4-yl]phenyl]propyl]-2-(dimethylamino)acetamide 913840-19-4P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethyl]acetamide 913840-20-7P, N-[(1S)-1-[[4-(2-Acetyl-1-ethylimidazol-4-yl)-3-fluorophenyl]methyl]-3-hydroxypropyl]-4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-21-8P, N-[(1S)-1-[[4-(2-Acetyl-1-ethylimidazol-4-yl)-3-fluorophenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 913840-22-9P, (3S)-4-[4-(2-Acetyl-1-ethylimidazol-4-yl)phenyl]-3-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-N-methylbutanamide 913840-23-0P, (3S)-3-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-[4-(2-acetyl-1-ethylimidazol-4-yl)phenyl]-N-methylbutanamide 913840-24-1P, (3S)-3-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]-N,N-dimethylbutanamide 913840-26-3P, (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-27-4P, (1R)-1-(Ethoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-28-5P, (1R)-1-[[[1-Methylethoxy]carbonyl]amino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-29-6P, (1R)-1-[[[1-Methylamino]carbonyl]amino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-30-9P, (1R)-1-[[[1-Ethylamino]carbonyl]amino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-31-0P, (1R)-1-[[[1-Methylethyl]amino]carbonyl]amino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 913840-32-1P, N-[(1S)-1-[[4-[8-[(1S)-1-Hydroxyethyl]-4-hydroimidazo[1,2-a]pyridin-2-

yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide
913840-33-2P, (3S)-3-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-
4-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]-N-
methylbutanamide 913840-34-3P, (3S)-3-[[[4-[(1R)-2,2,2-
Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-[4-[1-ethyl-2-(1-
hydroxyisopropyl)imidazol-4-yl]phenyl]-N-methylbutanamide 913840-35-4P,
N-[(1S)-1-[4-(2-Acetyl-1-methylimidazol-4-yl)phenyl]methyl]-3-
hydroxypropyl]-3-chloro-4-(cyclopropyloxy)benzamide 913840-36-5P,
N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-
chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-
yl]ethyl]acetamide 913840-37-6P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-
(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
ethylimidazol-2-yl]-3-methylbutyl]acetamide 913840-38-7P,
(1R)-1-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chloro-4-(1-
methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-
2-yl]-3-methylbutane 913840-39-8P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-
(cyclopropyloxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]ethyl]acetamide 913840-41-2P, N-[(1S)-3-Hydroxy-1-
[[4-[2-(1-hydroxyisopropyl)-1-methylimidazol-4-yl]phenyl]methyl]propyl]-3-
chloro-4-(cyclopropyloxy)benzamide 913840-42-3P, 3-[[[4-[(1R)-2,2,2-
Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-(3S)-4-[4-(2-acetyl-
1-methylimidazol-4-yl)phenyl]-N,N-dimethylbutanamide 913840-43-4P,
(3S)-3-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-
chlorophenyl]carbonyl]amino]-4-[4-(2-acetyl-1-methylimidazol-4-yl)phenyl]-
N-methylbutanamide 913840-44-5P 913840-45-6P, (3S)-3-[[[4-[(1R)-2,2,2-
Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-[4-[2-(1-
hydroxyisopropyl)-1-methylimidazol-4-yl]phenyl]-N-methylbutanamide
913840-47-8P, (3S)-3-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-
N-methyl-4-[4-[1-methyl-2-(N-methylcarbamoyl)imidazol-4-
yl]phenyl]butanamide 913840-48-9P, 3-[[[4-[(1R)-2,2,2-
Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-(3S)-N-methyl-4-[4-
[1-methyl-2-(N-methylcarbamoyl)imidazol-4-yl]phenyl]butanamide
913840-52-5P, (1R)-1-[(Methoxycarbonyl)amino]-1-[4-[4-[(2S)-2-[[[3-chloro-
4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
ethylimidazol-2-yl]ethane 913840-53-6P, (1R)-1-(Methoxycarbonylamino)-1-
[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-
hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propane 913840-54-7P,
(1R)-1-[[[4-[(1-Methylethoxy)carbonyl]amino]-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-
methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]propane 913840-56-9P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-
Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]propyl]acetamide 913840-57-0P, (1R)-1-
[[[4-[(1-Methylethoxy)carbonyl]amino]-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-
methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]propane 913840-58-1P, N-[(1S)-1-[4-(2-Acetyl-1-
methylimidazol-4-yl)phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(2,2,2-
trifluoroisopropoxy)benzamide 913840-59-2P, (1R)-1-
(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-
methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]ethane 913840-60-5P, (1R)-1-[[[4-[(1-
Methylethoxy)carbonyl]amino]-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-
methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-
methylimidazol-2-yl]ethane 913840-61-6P, (1R)-1-(Methoxycarbonylamino)-1-
[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-
chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-
yl]ethane 913840-62-7P, (1R)-1-[[[4-[(1-Methylethoxy)carbonyl]amino]-1-[4-[4-
[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-
chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-
yl]ethane 913840-63-8P, N-[(1S)-3-Hydroxy-1-[4-[2-(1-hydroxyisopropyl)-
1-methylimidazol-4-yl]phenyl]methyl]propyl]-4-[(1R)-2,2,2-
trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-64-9P,

(1R)-1-[(Methylaminocarbonyl)oxy]-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]propane 913840-65-0P, (1R)-1-[N-(Methoxycarbonyl)-N-methylamino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]ethane 913840-67-2P, N-[(1S)-1-[4-[2-[(1R)-1-(2-Oxopyrrolidin-1-yl)ethyl]-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-69-4P, (1R)-[(N-Methylaminocarbonyl)oxy]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]propane 913840-70-7P, (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-(1-methylethyl)imidazol-2-yl]ethane 913840-71-8P, N-[(1S)-1-[4-[2-[(2R)-1-Acetylpyrrolidin-2-yl]-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-72-9P, Methyl (2R)-2-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]pyrrolidine-1-carboxylate 913840-73-0P, N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-(3-fluoro-8-methyl-4-hydroimidazo[1,2-a]pyridin-2-yl)phenyl]propyl]-2-(dimethylamino)acetamide 913840-74-1P, N-[(1R)-3-Carbamoyl-1-[4-(3-fluoro-8-methyl-4-hydroimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]propyl]-3-chloro-4-(1-methylethoxy)benzamide 913840-76-3P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propyl]-N-methylacetamide 913840-78-5P, (3S)-4-[4-(2-Acetyl-1-methylimidazol-4-yl)phenyl]-3-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]butyl 2-(dimethylamino)acetate 913840-79-6P, N-[(1S)-1-[4-(2-Acetyl-1-methylimidazol-4-yl)phenyl]methyl]-3-hydroxypropyl]-4-[(1S)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-80-9P, (3S)-4-[4-(2-Acetyl-1-methylimidazol-4-yl)phenyl]-3-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]butyl (2S)-2-amino-3-methylbutanoate 913840-81-0P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propyl]acetamide 913840-82-1P, (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propane 913840-83-2P, (1R)-1-[[[1-Methylethoxy]carbonyl]amino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propane 913840-84-3P, N-[(1S)-1-[4-[2-[(1R)-1-(2-Oxo-1,3-oxazolidin-3-yl)ethyl]-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide 913840-86-5P, (1R,2S)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-(phenylmethoxy)propane 913840-87-6P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-(1-methylethyl)imidazol-2-yl]ethyl]-N-methylacetamide 913840-88-7P, (1R)-1-[N-(Ethoxycarbonyl)-N-methylamino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]ethane 913840-89-8P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxyethyl]acetamide 913840-90-1P, (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxyethane 913840-91-2P, (1R,2S)-1-(Methoxycarbonylamino)-1-[4-[4-

[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxypropane
 913840-92-3P, N-[(1R,2S)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxypropyl]acetamide 913840-93-4P,
 (1R,2S)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxypropane
 913840-94-5P, N-[(1R,2S)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxypropyl]acetamide
 913840-95-6P, N-[(1S)-1-[4-[2-((5S,4R)-5-Methyl-2-oxo-1,3-oxazolidin-4-yl)-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 913840-96-7P, N-[(1S)-1-[4-[2-((5S,4R)-5-Methyl-2-oxo-1,3-oxazolidin-4-yl)-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorobenzamide
 913840-97-8P, N-[(1S)-2-(1,3-Dihydro-1,3-dioxo-2H-isoindol-2-yl)-1-[4-bromophenyl]methyl]ethyl]-3-chloro-4-(1-methylethoxy)benzamide
 913840-98-9P, N-[(1S)-2-(1,3-Dihydro-1,3-dioxo-2H-isoindol-2-yl)-1-[4-(2-bromoacetyl)phenyl]methyl]ethyl]-3-chloro-4-(1-methylethoxy)benzamide
 913840-99-0P, N-[(1S)-1-[4-(2-Bromoacetyl)phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 913841-00-6P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-carbamoyl]ethyl]acetamide
 913841-01-7P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxyethyl]acetamide 913841-02-8P,
 (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-2-hydroxyethane 913841-03-9P, (3R)-3-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]-3-(acetyl)amino]propanoic acid
 913841-04-0P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]ethyl]isoxazole-5-carboxamide 913841-05-1P,
 N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]ethyl]-2-methoxyacetamide
 913841-06-2P, N-[(1R)-1-[4-[4-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]ethyl]furan-2-carboxamide 913841-07-3P,
 N-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(dimethylamino)acetamide 913841-08-4P,
 N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(dimethylamino)acetamide 913841-11-9P, N-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(morpholin-4-yl)acetamide
 913841-12-0P, N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(morpholin-4-yl)acetamide 943297-31-2P, N-[(2S)-1-(2-Aminoacetamido)-3-[4-[1-ethyl-2-(2-hydroxypropan-2-yl)-1H-imidazol-4-yl]phenyl]propan-2-yl]-3-chloro-4-[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-32-3P,
 N-[(2S)-1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)phenyl]-3-[2-(dimethylamino)acetamido]propan-2-yl]-3-chloro-4-[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-33-4P, N-[(2S)-1-(2-Aminoacetamido)-3-[4-[8-[(1S)-1-hydroxyethyl]imidazo[1,2-a]pyridin-2-yl]phenyl]propan-2-yl]-3-chloro-4-isopropoxybenzamide 943297-34-5P,
 N-[(2S)-1-[4-(2-Acetyl-1-ethyl-1H-imidazol-4-yl)phenyl]-3-[2-(azetidin-1-yl)acetamido]propan-2-yl]-3-chloro-4-[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-35-6P, N-[(2S)-1-[2-(Azetidin-1-yl)acetamido]-3-

[4-[2-(2-hydroxypropan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]propan-2-yl]-3-chloro-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-36-7P, 3-Chloro-N-[(2S)-1-[2-(dimethylamino)acetamido]-3-[4-[2-(2-hydroxypropan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]propan-2-yl]-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-37-8P, 3-Chloro-N-[(2S)-1-[4-[8-[(1S)-1-hydroxyethyl]imidazo[1,2-a]pyridin-2-yl]phenyl]-3-[2-(methylamino)acetamido]propan-2-yl]-4-isopropoxybenzamide 943297-38-9P, 3-Chloro-N-[(2S)-1-[4-[2-(2-hydroxypropan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]-3-[2-(methylamino)acetamido]propan-2-yl]-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-39-0P, N-[(2S)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[2-(methylamino)acetamido]propan-2-yl]-3-chloro-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-40-3P, 3-Chloro-N-[(2S)-1-[4-[1-ethyl-2-(2-hydroxypropan-2-yl)-1H-imidazol-4-yl]phenyl]-3-[2-(methylamino)acetamido]propan-2-yl]-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-41-4P, N-[(2S)-1-(2-Aminoacetamido)-3-[4-[2-(2-hydroxypropan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl]propan-2-yl]-3-chloro-4-[[[(2R)-1,1,1-trifluoropropan-2-yl]oxy]benzamide 943297-42-5P, N-[(1S)-3-Hydroxy-1-[[4-(8-methyl-6-oxo-5H,7H,8H-imidazo[1,2-a]-1,4-diazepan-2-yl)phenyl]methyl]propyl]-3-chloro-4-(1-methylethoxy)benzamide 943297-43-6P, (1R)-1-(Methoxycarbonylamino)-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]-3-methylbutane 943297-44-7P, N-[(1S)-3-Hydroxy-1-[[4-[8-[1-(hydroxyimino)ethyl]-4-hydroimidazo[1,2-a]pyridin-2-yl]phenyl]methyl]propyl]-3-chloro-4-(1-methylethoxy)benzamide 943297-45-8P, (3S)-3-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-[4-[2-(1-hydroxyisopropyl)-1-methylimidazol-4-yl]phenyl]-N-methylbutanamide 943297-46-9P, N-[(1S)-1-[[4-[8-(1-Aminoethyl)-4-hydroimidazo[1,2-a]pyridin-2-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 943297-47-0P, N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-[8-(1-hydroxyethyl)-4-hydroimidazo[1,2-a]pyridin-2-yl]phenyl]propyl]-2-(pyrrolidin-1-yl)acetamide 943297-48-1P, (1R)-1-[N-Methyl-N-(methoxycarbonyl)amino]-1-[4-[4-[(2S)-2-[[[3-chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-ethylimidazol-2-yl]ethane 943297-49-2P, N-[(1S)-1-[[4-[2-[(1R)-1-Aminopropyl]-1-methylimidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-(1-methylethoxy)benzamide 943297-50-5P, N-[(1R)-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-(1-methylethyl)imidazol-2-yl]ethyl]acetamide 943297-51-6P, (1R)-1-[N-(Methoxycarbonyl)-N-methylamino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-methylimidazol-2-yl]propane 943297-52-7P, (1R)-1-[N-(Methoxycarbonyl)-N-methylamino]-1-[4-[4-[(2S)-2-[[[4-[(1R)-2,2,2-trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-4-hydroxybutyl]phenyl]-1-(1-methylethyl)imidazol-2-yl]ethane 943297-53-8P, N-[(2S)-2-[[[4-[(1R)-2,2,2-Trifluoroisopropyl]oxy]-3-chlorophenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(azetidin-1-yl)acetamide 943297-54-9P, N-[(2S)-2-[[[3-Chloro-4-(1-methylethoxy)phenyl]carbonyl]amino]-3-[4-[1-ethyl-2-(1-hydroxyisopropyl)imidazol-4-yl]phenyl]propyl]-2-(azetidin-1-yl)acetamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 752173-69-6, (2S)-2-Amino-3-(2-phenylthiazol-4-yl)propanoic acid

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 869570-14-9P, N-[(2S,3R)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-

yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide
869570-15-0P, N-[(2S,3S)-1-[4-(4-tert-Butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3,4-dihydroxybutan-2-yl]-3-cyano-4-isopropoxybenzamide
RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 869568-17-2P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]pentanoic acid
869568-20-7P, (4R)-5-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]pentanoic acid
869568-25-2P 869570-57-0P, N-[(2S)-3-[4-[1-Methyl-2-(1-hydroxyethyl)-1H-imidazol-4-yl]phenyl]-2-[[3-chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 869566-18-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(piperazin-1-yl)phenyl]propanamide 869566-20-1P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(2S)-3-hydroxy-2-methylpropyl]oxy]phenyl]propanamide 869566-23-4P, 2-[[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropylmethoxy)phenyl]propanoyl]amino]acetamide 869566-24-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(1-phenyl-2-oxopyrrolidin-3-yl)oxy]phenyl]propanamide 869566-25-6P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(3-pyridyl)methoxy]phenyl]propanamide 869566-27-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(3,5-dimethylisoxazol-4-yl)phenyl]propanamide 869566-28-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-methylbenzimidazol-2-yl)phenyl]propanamide 869566-29-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-cyanothiophen-3-yl)phenyl]propanamide 869566-32-5P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzimidazol-2-yl)oxy]phenyl]propanamide 869566-33-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenoxyphenyl)propanamide 869566-35-8P, 2-[[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoyl]amino]acetamide 869566-37-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzoylamino)phenyl]propanamide 869566-39-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]phenyl]propanamide 869566-40-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(N,N-dimethylsulfamoyl)amino]phenyl]propanamide 869566-44-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenyl-2-oxopiperidin-1-yl)propanamide 869566-47-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,2,4-oxadiazol-3-yl)propanamide 869566-51-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanamide 869566-54-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-4,5-dihydrooxazol-2-yl)phenyl]propanamide 869566-55-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)phenyl]propanamide 869566-58-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-isopropyl-1H-pyrazol-3-yl)phenyl]propanamide 869566-62-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-(N-isopropylcarbamoyl)thiazol-2-yl]phenyl]propanamide 869566-64-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-isopropyl-1,6-dihydro-6-oxopyrimidin-2-yl)phenyl]propanamide 869566-67-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-tert-butylimidazol-4-

yl)phenyl]propanamide 869566-68-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-methyloxazol-4-yl)phenyl]propanamide
 869566-69-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-cyanomethylthiazol-4-yl)phenyl]propanamide 869566-70-1P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[2-(phenylamino)thiazol-4-yl]phenyl]propanamide 869566-72-3P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzylaminosulfonyl)phenyl]propanamide 869566-76-7P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzylamino)carbonyl]phenyl]propanamide 869566-77-8P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(hydroxymethyl)phenyl]propanamide 869566-79-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(benzoylamino)methyl]phenyl]propanamide
 869566-81-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-oxo-4,5-dihydro-1,2,4-oxadiazol-3-yl)phenyl]propanamide 869566-82-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]propanamide 869566-84-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(1-benzoylpiperidin-4-yl)propanamide
 869566-88-1P 869566-90-5P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylthiazol-4-yl)propanamide 869566-91-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(2-phenylimidazol-4-yl)propanamide 869566-95-0P, N-[(2S)-1-Amino-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869566-96-1P,
 N-[(2S)-1-(Acetylamino)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869566-97-2P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]-2-aminopropanamide
 869566-98-3P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]methanesulfonamide 869566-99-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]urea 869567-00-0P,
 Methyl N-[(2S)-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]carbamate 869567-11-3P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-[(tert-butoxycarbonyl)amino]phenyl]-1-butanol 869567-22-6P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol 869567-28-2P,
 (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-propanol 869567-34-0P, (3S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-propanol 869567-41-9P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-tert-butyl-1-methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-44-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-[(4-fluorobenzyl)oxy]phenyl]-1-butanol
 869567-46-4P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(5-tert-butyl-1,3,4-triazol-2-yl)phenyl]-1-propanol 869567-50-0P, N-[2-[4-(2-tert-Butyl-1H-imidazol-4-yl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-56-6P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]-1-propanol 869567-60-2P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-fluorophenyl]-1-propanol 869567-69-1P,
 N-[2-[3-(2,3-Dihydroxypropyl)-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide 869567-90-8P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]-1-butanol 869567-95-3P 869568-01-4P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]-2-(dimethylamino)acetamide 869568-08-1P,
 N-[(1S)-2-[(2R)-2-Aminopropanoyl]amino]-1-[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-09-2P, 3-Chloro-N-[(1S)-2-[(2-amino-2-methylpropanoyl)amino]-1-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-10-5P
 869568-21-8P, N-[(1R)-4-Amino-1-[4-(8-methylimidazo[1,2-a]pyridin-2-

yl)phenyl)methyl]-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide
 869568-22-9P, N-[(1R)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl)methyl]-4-amino-4-oxobutyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-24-1P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]butyl dihydrogen phosphate 869568-26-3P, (3S)-3-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-4-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]butyl dihydrogen phosphate 869568-29-6P, 3-Cyano-N-[(1S)-1-[4-[8-(3,5-dimethyl-4-isoxazolyl)imidazo[1,2-a]pyridin-2-yl]phenyl)methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869568-30-9P, 3-Chloro-N-[(1S)-1-[3-chloro-4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl)methyl]-3-hydroxypropyl]-4-[(1-methylethyl)oxy]benzamide 869569-97-1P, (4R)-4-[3-Chloro-4-isopropoxybenzoyl]amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869569-98-2P, (4R)-N,N-Dimethyl-4-[(3-chloro-4-isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]pentanamide 869570-17-2P, N-[(1S)-1-[4-[2-[1-(Acetylamino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-18-3P, N-[(1S)-1-[4-[2-(1-Ureidoethyl)-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-19-4P, N-[(1S)-1-[4-[2-[1-[(Methylsulfonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-20-7P, N-[(1S)-1-[4-[2-[1-[(Methoxycarbonyl)amino]ethyl]-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-21-8P, N-[(1S)-1-[4-[2-[1-(Methoxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-22-9P, N-[(1S)-1-[4-[2-[1-(Hydroxyimino)ethyl]-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-23-0P, N-[(1S)-1-[4-[2-(2-Methyldioxolan-2-yl)-1-methyl-1H-imidazol-4-yl]phenyl)methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-28-5P, N-[(2S)-1-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutan-2-yl]-3-chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzamide 869570-35-4P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol 869570-38-7P, 4-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-1-(2-hydroxyethyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-39-8P, 2-[4-[(2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-hydroxybutyl]phenyl]-5,6-dihydro-8H-imidazo[2,1-c][1,4]oxazin-8-one 869570-44-5P, 4-[4-[(2S)-2-[[3-Chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]-4-hydroxybutyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-58-1P, N-[(2S)-3-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-2-[[3-chloro-4-[(1R)-1-(trifluoromethyl)ethyl]oxy]benzoyl]amino]propan-1-yl]-2-(azetidin-1-yl)acetamide 869666-66-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(benzimidazol-2-yl)cyclohexyl]propanamide 869666-67-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N-benzylcarbamoyl)cyclohexyl]propanamide 869666-72-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(4-fluorobenzoyl)amino]cyclohexyl]propanamide 869666-74-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[(isobutoxycarbonyl)amino]cyclohexyl]propanamide 869666-76-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(N'-tert-butylureido)cyclohexyl]propanamide 913839-95-9P, (3S)-3-[(2-Amino-3-chloro-4-isopropoxybenzoyl)amino]-4-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-butanol 913839-96-0P, Methyl 1-[(biphenyl-4-yl)methyl]-2-[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]hydrazinecarboxylate 913839-97-1P, 1-[(Biphenyl-4-yl)methyl]-2-[[3-chloro-4-[(1-

methylethyl)oxy]phenyl]carbonyl]-N-methylhydrazinecarboxamide
 913839-98-2P, 2-[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]-N-methyl-
 1-[[4-[(phenylmethyl)oxy]phenyl]methyl]hydrazinecarboxamide
 913839-99-3P, 2-[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]-N-methyl-
 1-[[3-methoxy-4-[(phenylmethyl)oxy]phenyl]methyl]hydrazinecarboxamide
 913840-01-4P, N'-[[N'-[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]-N-
 [[4-[(phenylmethyl)oxy]phenyl]methyl]hydrazino]carbonyl]glycinamide
 913840-02-5P, 2-[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]-N-methyl-
 1-[[3-[(phenylmethyl)oxy]phenyl]methyl]hydrazinecarboxamide
 913840-03-6P, 2-[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]-N-methyl-
 1-[(2-phenyl-1H-benzimidazol-5-yl)methyl]hydrazinecarboxamide
 913840-05-8P, 1-[(4-Bromophenyl)methyl]-2-[[3-chloro-4-[(1-
 methylethyl)oxy]phenyl]carbonyl]-N-methylhydrazinecarboxamide
 913840-06-9P, 3-Chloro-N'-(2-hydroxyethyl)-4-[(1-methylethyl)oxy]-N'-[[4-
 [(phenylmethyl)oxy]phenyl]methyl]benzohydrazide 913840-07-0P,
 3-Chloro-N'-[[4-[2-(1,1-dimethylethyl)-1H-imidazol-4-yl]phenyl]methyl]-N'-
 (2-hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide 913840-08-1P,
 3-Chloro-N'-[[4-[2-(1,1-dimethylethyl)-1-methyl-1H-imidazol-4-
 yl]phenyl]methyl]-N'-(2-hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide
 913840-09-2P, 3-Chloro-N'-[[4-[[(4-fluorophenyl)methyl]oxy]phenyl]methyl]-
 N'-(2-hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide 913840-10-5P,
 3-Cyano-N'-[[4-[2-(1,1-dimethylethyl)-1-methyl-1H-imidazol-4-
 yl]phenyl]methyl]-N'-(2-hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide
 913840-12-7P, 3-Chloro-N'-[[4-[(cyclohexylmethyl)oxy]phenyl]methyl]-N'-(2-
 hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide 913840-13-8P,
 3-Cyano-N'-[[4-[(cyclohexylmethyl)oxy]phenyl]methyl]-N'-(2-hydroxyethyl)-4-
 [(1-methylethyl)oxy]benzohydrazide 913840-14-9P, 3-Chloro-N'-[[4-[2-(1,1-
 dimethylethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-N'-(3-
 hydroxypropyl)-4-[(1-methylethyl)oxy]benzohydrazide 913840-15-0P,
 3-Cyano-N'-[[4-[2-(1,1-dimethylethyl)-1-methyl-1H-imidazol-4-
 yl]phenyl]methyl]-N'-(3-hydroxypropyl)-4-[(1-methylethyl)oxy]benzohydrazid
 e 913840-16-1P, 3-Chloro-N'-(2-cyanoethyl)-4-[(1-methylethyl)oxy]-N'-[[4-
 [(phenylmethyl)oxy]phenyl]methyl]benzohydrazide 913840-17-2P,
 3-Chloro-N'-[[4-[2-(1,1-dimethylethyl)-1-methyl-1H-imidazol-4-
 yl]phenyl]methyl]-N'-(2-hydroxyphenyl)methyl]-4-[(1-
 methylethyl)oxy]benzohydrazide 913840-18-3P, N'-[(Biphenyl-4-yl)methyl]-
 3-chloro-N'-(hydrazinocarbonyl)-4-[(1-methylethyl)oxy]benzohydrazide
 943296-84-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-
 fluorophenyl)phenyl]propanamide 943296-86-4P, (2S)-N-Methyl-2-[(3-chloro-
 4-isopropoxybenzoyl)amino]-3-[4-(1-tert-butyl-2,3-dihydroimidazol-3-
 yl)phenyl]propanamide 943296-87-5P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(N'-benzoylureido)phenyl]propanamide
 943296-91-1P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-
 phenyl-1H-pyrazol-1-yl)propanamide 943296-98-8P, N-[(R)-3-[4-(2-tert-
 Butyl-1H-imidazol-4-yl)phenyl]-2-aminopropyl]-3-chloro-4-
 isopropoxybenzamide 943297-00-5P, (3S)-3-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyle)phenyl]-1-
 butanol 943297-14-1P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-
 methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[[1-
 (trifluoromethyl)ethyl]amino]benzamide 943297-21-0P,
 (2S,3R)-1-(3-Chloro-4-isopropoxybenzoyl)-3-phenyl-1H-pyrrolidine-2-
 carboxylic acid 943297-26-5P, 2-[[3-Chloro-4-[(1-
 methylethyl)oxy]phenyl]carbonyl]-N-methyl-1-[[4-
 [(phenylcarbonyl)amino]phenyl]methyl]hydrazinecarboxamide 943297-27-6P,
 1-[[4-(1H-Benzimidazol-2-yl)phenyl]methyl]-2-[[3-chloro-4-[(1-
 methylethyl)oxy]phenyl]carbonyl]-N-methylhydrazinecarboxamide
 943297-28-7P, N'-[[4-(1H-Benzimidazol-2-yl)phenyl]methyl]-3-chloro-N'-(2-
 hydroxyethyl)-4-[(1-methylethyl)oxy]benzohydrazide 943297-30-1P,
 3-[(2S)-1-[4-(1-Methyl-2-tert-butyl-1H-imidazol-4-yl)phenyl]-4-
 hydroxybutan-2-yl]-3,4-dihydroquinazolin-4-one
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 936718-00-2P, (S)-1-(2-Aminopyridin-3-yl)ethanol 936718-01-3P, (R)-1-(2-Aminopyridin-3-yl)ethanol
- RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
- (preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
- IT 60-35-5, Acetamide, reactions 75-16-1, Methylmagnesium bromide 75-26-3, 2-Bromopropane 75-30-9, Isopropyl iodide 75-31-0, Isopropylamine, reactions 75-36-5, Acetyl chloride 77-76-9, 2,2-Dimethoxypropane 79-22-1, Methyl chloroformate 79-24-3, Nitroethane 80-41-1, 2-Chloroethyl p-toluenesulfonate 85-41-6, Phthalimide 90-02-8, Salicylaldehyde, reactions 95-54-5, o-Phenylenediamine, reactions 98-88-4, Benzoyl chloride 99-73-0, 2,4'-Dibromoacetophenone 99-76-3, 4-Hydroxybenzoic acid methyl ester 100-11-8, 4-Nitrobenzyl bromide 100-39-0, Benzyl bromide 100-46-9, Benzylamine, reactions 100-52-7, Benzaldehyde, reactions 100-55-0, 3-(Hydroxymethyl)pyridine 103-71-9, Phenyl isocyanate, reactions 103-85-5, N-Phenylthiourea 105-36-2, Ethyl bromoacetate 107-20-0, Chloroacetaldehyde 107-21-1, Ethylene glycol, reactions 108-24-7, Acetic anhydride 108-95-2, Phenol, reactions 110-85-0, Piperazine, reactions 110-91-8, Morpholine, reactions 119-61-9, Benzophenone, reactions 122-51-0, Triethyl orthoformate 123-08-0, 4-Hydroxybenzaldehyde 124-63-0, Methanesulfonyl chloride 141-43-5, 2-Aminoethanol, reactions 151-63-3, Aminoacetonitrile bisulfate 333-27-7, Methyl trifluoromethanesulfonate 353-07-1, 3-Hydrazinopropanenitrile 382-01-4, 1,1,1-Trifluoro-3-bromobutan-2-one 403-16-7, 3-Chloro-4-fluorobenzoic acid 403-43-0, 4-Fluorobenzoyl chloride 421-50-1, 1,1,1-Trifluoroacetone 459-46-1, 4-Fluorobenzyl bromide 501-53-1, Benzyl chloroformate 503-29-7, Azetidine 540-51-2, 2-Bromoethanol 543-27-1, Isobutyl chloroformate 565-68-4, 4-Methyl-1-pentyn-3-ol 589-15-1, 4-Bromobenzyl bromide 603-35-0, Triphenylphosphine, reactions 610-36-6, 4-Amino-2-nitrobenzoic acid 613-94-5, N-Benzoylhydrazine 627-11-2, 2-Chloroethyl chloroformate 813-77-4, Dimethyl chlorophosphate 836-42-0, 4-(Benzyloxy)benzyl chloride 943-80-6, 4-Amino-L-phenylalanine 1118-02-1, Trimethylsilyl isocyanate 1118-68-9, N,N-Dimethylglycine 1122-91-4, 4-Bromobenzaldehyde 1571-08-0, Methyl 4-formylbenzoate 1603-40-3, 2-Amino-3-picoline 1609-86-5, tert-Butyl isocyanate 1668-10-6, Glycinamide hydrochloride 1670-14-0, Benzamidine hydrochloride 1700-30-7, 3-(Benzyloxy)benzyl alcohol 1783-96-6, D-Aspartic acid 1993-03-9, 2-Fluorophenylboronic acid 2227-79-4, Thiobenzamide 2550-36-9, Bromomethylcyclohexane 2567-29-5, Biphenyl-4-ylmethyl bromide 3282-30-2, Trimethylacetyl chloride 3964-56-5, 2-Chloro-4-bromophenol 3978-80-1, 4635-59-0, 4-Chlorobutyryl chloride 4857-06-1, 2-Chlorobenzimidazole 5469-26-1, 1-Bromopinacolone 5470-11-1, Hydroxylamine hydrochloride 6232-19-5, (2S)-2-Amino-3-cyanopropanoic acid 6427-66-3, 4-Azidobenzoic acid 6638-79-5, N,O-Dimethylhydroxylamine hydrochloride 7051-34-5, Cyclopropylmethyl bromide 7357-70-2, 2-Cyanothioacetamide 7521-41-7, 2-Aminopyridine-3-carboxaldehyde 7764-95-6 7803-49-8, Hydroxylamine, reactions 10199-68-5, 4-Phenyl-1H-pyrazole 10558-25-5, 4-Bromo-3,5-dimethylisoxazole 13205-46-4, 4-Isopropoxybenzoic acid 13329-40-3, 1-(4-Iodophenyl)ethanone 13360-57-1, Dimethylsulfamoyl chloride 13534-99-1, 3-Bromo-2-pyridinamine 14533-84-7, Pentafluorophenyl trifluoroacetate 14610-37-8, N-(tert-Butyl)methylamine 16114-47-9, (3,5-Dimethylisoxazol-4-yl)boronic acid 16369-05-4, 2-Amino-3-methylbutanol 16874-12-7 16982-21-1, Ethyl thiooxamate 17628-73-8,

(R)-1,1,1-Trifluoropropan-2-ol 18202-73-8, tert-Butylcarbamidine hydrochloride 18791-98-5, 3-Bromothiophene-2-carbonitrile 24250-84-8, (2S)-2-Amino-3-(4-bromophenyl)propanoic acid 24424-99-5, Di(tert-butyl) dicarbonate 26607-51-2 30992-29-1, 2-(tert-Butoxycarbonylamino)-2-methylpropanoic acid 33693-48-0 34582-32-6, N-(tert-Butoxycarbonyl)-L-aspartic acid α -tert-butyl ester 36692-49-6, Methyl 3,4-diaminobenzoate 38870-89-2, Methoxyacetyl chloride 39684-80-5, tert-Butyl (2-bromoethyl)carbamate 41731-83-3, 2-Bromothiazole-5-carboxylic acid ethyl ester 42558-54-3, 4-Methyl-3-oxopentanoic acid methyl ester 42826-42-6, Pivalic acid hydrazide 49572-60-3, 1-Methyl-2-bromobenzimidazole 51694-22-5, 2-Nitrophenyl selenocyanate 53559-18-5, L-Tyrosinamide hydrochloride 56442-17-2, 4-[(4-Fluorobenzyl)oxy]benzaldehyde 58479-61-1, tert-Butyldiphenylsilyl chloride 59950-56-0, tert-Butylcarbamidine 62129-39-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanoic acid 73918-56-6, 2-(4-Bromophenyl)ethylamine 74578-48-6, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)phenyl]propanoic acid 77868-83-8, 1-Phenyl-3-bromopyrrolidin-2-one 84228-44-4, 4-Amino-3-chlorobenzoic acid methyl ester 86864-60-0, (2-Bromoethoxy)(tert-butyl)dimethylsilane 89922-82-7, 3-[(tert-Butyldimethylsilyl)oxy]propanal 93267-04-0, (2R)-3-Iodo-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 97674-02-7, Tributyl(1-ethoxyvinyl)tin 98244-48-5, (S)-(+)-3-Bromo-2-methyl-1-propanol 98541-64-1, (S)-3-(tert-Butoxycarbonylamino)-2-oxooxetane 102191-92-4, 2-[(tert-Butyldimethylsilyl)oxy]acetaldehyde 104719-63-3, N-(tert-Butoxycarbonyl)-D-glutamic acid 5-tert-butyl ester 112704-79-7, 4-Bromo-2-fluorobenzoic acid 118758-48-8, (2S,3R)-3-Phenyl-1H-pyrrolidine-2-carboxylic acid 125218-33-9, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-fluoro-4-hydroxyphenyl)propanoic acid 127106-71-2, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid 131724-45-3, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)propanoic acid 147923-08-8, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanoic acid 151144-98-8, (2S)-2-(tert-Butoxycarbonylamino)-4-bromo-4-pentenoic acid methyl ester 151168-12-6, (2S)-2-(tert-Butoxycarbonylamino)-5-bromo-4-oxopentanoic acid methyl ester 218962-77-7, (2S)-2-Amino-3-[4-(tert-butoxycarbonyl)phenyl]propanoic acid 270062-85-6, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-bromophenyl)butanoic acid 368866-13-1, (2S)-2-(tert-Butoxycarbonylamino)-3-(piperidin-4-yl)propanoic acid 368866-15-3, (2S)-2-(tert-Butoxycarbonylamino)-3-[1-(benzyloxycarbonyl)piperidin-4-yl]propanoic acid 869566-43-8, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-phenylpiperidin-1-yl)propanamide 869566-52-9, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-cyanophenyl)propanamide 869567-29-3, [[(3S)-2-(tert-Butoxycarbonylamino)-3-(4-aminophenyl)propyl]oxy](tert-butyl)dimethylsilane 869567-66-8, N-[2-(4-Allyloxyphenyl)ethyl]-3-cyano-4-isopropoxybenzamide 869567-72-6, tert-Butyl N-[2-[2-vinyl-4-(benzyloxy)phenyl]ethyl]carbamate 869567-76-0, N-[(2S)-1-Hydroxy-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-92-0, (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol 869568-27-4, 3-Chloro-N-[(1S)-3-hydroxy-1-[[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]propyl]-4-[(1-methylethyl)oxy]benzamide 869568-28-5, N-[(1S)-1-[[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]-3-hydroxypropyl]-3-cyano-4-[(1-methylethyl)oxy]benzamide 869569-74-4, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1-methylimidazol-2-yl]ethyl]carbamate 869569-85-7, N-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]-N-methylamine 869569-94-8, (4R)-5-[4-[1-Ethyl-2-[(1R)-1-(acetylamino)ethyl]-1H-imidazol-4-yl]phenyl]-4-(tert-butoxycarbonylamino)pentanoic acid tert-butyl ester 869570-16-1, N-[(1S)-1-[[4-[2-(1-Aminoethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-3-hydroxypropyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869570-26-3, tert-Butyl N-[(2S)-1-[4-(2-acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-4-

[(tert-butyldiphenylsilyl)oxy]butan-2-yl]carbamate 913841-37-9,
 3-Cyano-4-[(1-methylethyl)oxy]benzohydrazide 936718-16-0, tert-Butyl
 N-[1-[4-(4-bromophenyl)-1H-imidazol-2-yl]ethyl]carbamate 943296-85-3,
 1-tert-Butyl-2,3-dihydro-1H-imidazole 943297-05-0, (2S)-2-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-3-[4-[(imino)(methoxy)methyl]phenyl]-1-propanol
 943297-12-9, (3S)-3-Amino-4-[4-[1-ethyl-2-(1-hydroxy-1-
 methylethyl)imidazol-4-yl]phenyl]-1-butanol monohydrochloride
 943297-17-4, 4-(4-Iodophenyl)-1-methyl-2-tert-butyl-1H-imidazole
 943297-18-5

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and
 N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)

IT 4397-53-9P, 4-(Benzyloxy)benzaldehyde 5467-72-1P 13235-83-1P,
 3-(4-Bromophenyl)-2-aminopropane 15126-06-4P, 4-Hydroxy-3-iodobenzoic
 acid methyl ester 21892-60-4P, 1-(4-Bromophenyl)-2-nitro-1-propene
 31827-94-8P, 2-Bromo-1-(4-iodophenyl)ethanone 62404-69-7P,
 4-(1H-Benzimidazol-2-yl)benzaldehyde 69570-97-4P, Methyl
 2-phenyl-1H-benzimidazole-5-carboxylate 69630-50-8P 69739-34-0P,
 tert-Butyldimethylsilyl triflate 70591-20-7P,
 [(Diphenylmethylene)amino]acetonitrile 74230-08-3P, 4-Hydroxy-2-
 nitrobenzoic acid 75443-62-8P 78663-07-7P, N-(Benzyloxycarbonyl)-D-
 aspartic acid 79437-69-7P, 2-Imino-2-(methylthio)acetic acid ethyl ester
 100880-52-2P, Methyl 4-(1H-benzimidazol-2-yl)benzoate 112018-26-5P
 114195-61-8P, N-(Benzyloxycarbonyl)-D-aspartic acid dimethyl ester
 118399-28-3P, Benzyl (R)-(5-oxotetrahydrofuran-3-yl)carbamate
 126521-53-7P, 4-[(Cyclohexylmethyl)oxy]benzaldehyde 126825-16-9P,
 (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)butanoic acid
 127106-65-4P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-
 butoxycarbonylamino)butanoic acid methyl ester 127106-66-5P,
 (3S)-3-(tert-Butoxycarbonylamino)-4-(4-nitrophenyl)butanoic acid methyl
 ester 136775-89-8P, 2-[4-(Bromomethyl)phenyl]-1H-benzimidazole
 153037-40-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(biphenyl-4-yl)propanol
 156001-68-2P, 3-Cyano-4-hydroxybenzoic acid methyl ester 156143-35-0P,
 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-
 hydroxypentanoate 186689-03-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(3-
 formyl-4-hydroxyphenyl)propanoic acid 187460-44-2P, 4-Azidobenzoic acid
 pentafluorophenyl ester 191097-27-5P, 3-(Benzyloxy)benzyl
 methanesulfonate 213598-06-2P, 3-Chloro-4-isopropoxybenzoic acid methyl
 ester 213598-07-3P, 3-Chloro-4-isopropoxybenzoic acid 213598-11-9P,
 3-Cyano-4-isopropoxybenzoic acid methyl ester 258273-31-3P,
 3-Cyano-4-isopropoxybenzoic acid 298693-79-5P, (2S)-3-(4-Cyanophenyl)-2-
 (tert-butoxycarbonylamino)propanoic acid methyl ester 318249-44-4P,
 (3R)-3-[(Benzyloxycarbonyl)amino]-4-hydroxybutanoic acid methyl ester
 361457-34-3P, (2-Phenyl-1H-benzimidazol-5-yl)methanol 397246-14-9P,
 (2R)-(tert-Butoxycarbonylamino)butane-1,4-diol 421553-25-5P,
 [4-(1H-Benzimidazol-2-yl)phenyl]methanol 428440-11-3P,
 N-(tert-Butoxycarbonyl)-D-aspartic acid diethyl ester 518336-17-9P,
 3-Chloro-4-(isopropylamino)benzoic acid 625446-22-2P,
 4'-Bromo-2'-fluoroacetophenone 801303-33-3P, N-Methyl-N-methoxy-4-bromo-
 2-fluorobenzamide 854760-84-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-
 bromophenyl)-1-propanol 869566-16-5P, 3-Chloro-4-isopropoxybenzoic acid
 pentafluorophenyl ester 869566-17-6P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(4-bromophenyl)propanamide 869566-19-8P,
 (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-
 hydroxyphenyl)propanamide 869566-21-2P, (2S)-2-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-3-(4-hydroxyphenyl)propanoic acid 869566-34-7P,
 (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(4-aminophenyl)propanoic
 acid 869566-36-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-
 3-(4-aminophenyl)propanamide 869566-45-0P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-cyanopropanamide 869566-46-1P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-

[(hydroxyamino)(imino)methyl]propanamide 869566-48-3P,
 (2S)-2-(tert-Butoxycarbonylamino)-4-(N'-benzoylhydrazino)-4-(oxo)butanoic
 acid tert-butyl ester 869566-49-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-
 (5-phenyl-1,3,4-thiadiazol-2-yl)propanoic acid tert-butyl ester
 869566-50-7P, (2S)-2-Amino-3-(5-phenyl-1,3,4-thiadiazol-2-yl)propanoic
 acid 869566-53-0P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-
 3-[4-[methoxy(imino)methyl]phenyl]propanamide 869566-56-3P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-methyl-3-
 hydroxy-1-pentyn-1-yl)phenyl]propanamide 869566-59-6P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-
 (ethoxycarbonyl)thiazol-2-yl]phenyl]propanamide 869566-60-9P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(4-
 carboxythiazol-2-yl)phenyl]propanamide 869566-61-0P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[4-
 [[(pentafluorophenyl)oxy]carbonyl]thiazol-2-yl]phenyl]propanamide
 869566-63-2P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [amino(imino)methyl]phenyl]propanamide 869566-65-4P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(1-
 ethoxyethenyl)phenyl]propanamide 869566-66-5P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(2-bromo-1-
 oxoethyl)phenyl]propanamide 869566-71-2P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(chlorosulfonyl)phenyl]propanamide
 869566-73-4P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 (tert-butoxycarbonyl)phenyl]propanamide 869566-74-5P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-
 carboxyphenyl)propanamide 869566-75-6P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-[[pentafluorophenyl]oxy]carbonyl]phenyl]pro-
 panamide 869566-78-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[4-(aminomethyl)phenyl]propanamide
 869566-80-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-
 [(hydroxyamino)(imino)methyl]phenyl]propanamide 869566-83-6P,
 (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(1-benzoylpiperidin-4-
 yl)propanamide 869566-85-8P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-[1-(benzyloxycarbonyl)piperidin-4-
 yl]propanamide 869566-86-9P, (2S)-N-Methyl-2-[(3-chloro-4-
 isopropoxybenzoyl)amino]-3-(piperidin-4-yl)propanamide 869566-87-0P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(1-benzylpiperidin-
 4-yl)propanamide 869566-89-2P, (2S)-2-(tert-Butoxycarbonylamino)-3-(2-
 phenylthiazol-4-yl)propanoic acid 869566-92-7P, N-[(2S)-2-(tert-
 Butoxycarbonylamino)-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-93-8P, N-[(2S)-2-Amino-3-(biphenyl-4-yl)propan-1-yl]phthalimide
 869566-94-9P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-
 4-yl)propan-1-yl]phthalimide 869567-01-1P, (R)-3-(4-Bromophenyl)-2-
 aminopropane 869567-02-2P, (S)-3-(4-Bromophenyl)-2-aminopropane
 869567-07-7P, (3S)-3-(tert-Butoxycarbonylamino)-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-08-8P, (3S)-3-Amino-4-(4-aminophenyl)butanoic
 acid methyl ester 869567-09-9P, (3S)-3-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-4-(4-aminophenyl)butanoic acid methyl ester
 869567-10-2P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-[(tert-
 butoxycarbonyl)amino]phenyl]butanoic acid methyl ester 869567-14-6P,
 (3S)-3-(tert-Butoxycarbonylamino)-4-(4-bromophenyl)-1-butanol
 869567-15-7P, [[(3S)-3-(tert-Butoxycarbonylamino)-4-(4-
 bromophenyl)butyl]oxy](tert-butyl)dimethylsilane 869567-16-8P,
 [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(1-ethoxyethenyl)phenyl]butyl]oxy]
 (tert-butyl)dimethylsilane 869567-19-1P, [[(3S)-3-(tert-
 Butoxycarbonylamino)-4-[4-(1-methyl-2-tert-butyylimidazol-4-
 yl)phenyl]butyl]oxy](tert-butyl)dimethylsilane 869567-20-4P,
 (3S)-3-Amino-4-[4-(1-methyl-2-tert-butyylimidazol-4-yl)phenyl]-1-butanol
 869567-21-5P, 3-Cyano-4-isopropoxybenzoic acid pentafluorophenyl ester
 869567-23-7P, (2S)-3-(4-Cyanophenyl)-2-(tert-butoxycarbonylamino)-1-
 propanol 869567-24-8P, (2S)-3-[4-[(Hydroxyamino)(imino)methyl]phenyl]-2-

(tert-butoxycarbonylamino)-1-propanol 869567-25-9P, (2S)-3-[4-
 [(Amino)(imino)methyl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol
 869567-26-0P, (2S)-3-[4-[5-Methyl-4-(trifluoromethyl)-1H-imidazol-2-
 yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869567-27-1P,
 (2S)-2-Amino-3-[4-[5-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]-1-
 propanol 869567-32-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-(4-tert-
 butyl-1H-imidazol-1-yl)phenyl]propyl]oxy](tert-butyl)dimethylsilane
 869567-33-9P, (3S)-2-Amino-3-[4-(4-tert-butyl-1H-imidazol-1-yl)phenyl]-1-
 propanol 869567-35-1P, (4S)-4-[[4-(4-Cyanophenyl)methyl]-3-(tert-
 butoxycarbonyl)-2,2-dimethyloxazolidine 869567-36-2P,
 (4S)-4-[[4-[(Hydroxyamino)(imino)methyl]phenyl]methyl]-3-(tert-
 butoxycarbonyl)-2,2-dimethyloxazolidine 869567-37-3P,
 (4S)-4-[[4-[(Amino)(imino)methyl]phenyl]methyl]-3-(tert-butoxycarbonyl)-
 2,2-dimethyloxazolidine 869567-38-4P, (4S)-4-[[4-(4-tert-Butyl-1H-
 imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-
 dimethyloxazolidine 869567-39-5P, (4S)-4-[[4-(4-tert-Butyl-1-methyl-1H-
 imidazol-2-yl)phenyl]methyl]-3-(tert-butoxycarbonyl)-2,2-
 dimethyloxazolidine 869567-40-8P, (2S)-2-Amino-3-[4-(4-tert-butyl-1-
 methyl-1H-imidazol-2-yl)phenyl]-1-propanol 869567-42-0P,
 (3S)-3-Amino-4-(4-hydroxyphenyl)-1-butanol 869567-43-1P,
 (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-hydroxyphenyl)-1-butanol
 869567-45-3P, (3S)-4-[4-(Benzyloxy)phenyl]-3-(tert-butoxycarbonylamino)-1-
 butanol 869567-47-5P, N-[2-(4-Bromophenyl)ethyl]-3-chloro-4-
 isopropoxybenzamide 869567-48-6P, N-[2-[4-(1-Ethoxyethenyl)phenyl]ethyl]-
 3-chloro-4-isopropoxybenzamide 869567-49-7P, N-[2-[4-(2-Bromo-1-
 oxoethyl)phenyl]ethyl]-3-chloro-4-isopropoxybenzamide 869567-51-1P,
 (2S)-3-[4-(Benzyloxy)-3-formylphenyl]-2-(tert-
 butoxycarbonylamino)propanoic acid benzyl ester 869567-52-2P,
 (2S)-3-[4-(Benzyloxy)-3-carboxyphenyl]-2-(tert-
 butoxycarbonylamino)propanoic acid benzyl ester 869567-53-3P,
 (2S)-3-[4-(Benzyloxy)-3-(dimethylcarbamoyl)phenyl]-2-(tert-
 butoxycarbonylamino)propanoic acid benzyl ester 869567-54-4P,
 (2S)-2-Amino-3-[4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid
 benzyl ester 869567-55-5P, (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-
 [4-(benzyloxy)-3-(dimethylcarbamoyl)phenyl]propanoic acid benzyl ester
 869567-57-7P, (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-
 butoxycarbonylamino)propanoic acid benzyl ester 869567-58-8P,
 (2S)-3-[4-(Benzyloxy)-3-fluorophenyl]-2-(tert-butoxycarbonylamino)-1-
 propanol 869567-59-9P, (2S)-2-Amino-3-[4-(benzyloxy)-3-fluorophenyl]-1-
 propanol 869567-61-3P, (2S)-3-[4-(Benzyloxy)-3-
 [[(dimethylamino)imino]methyl]phenyl]-2-(tert-
 butoxycarbonylamino)propanoic acid benzyl ester 869567-62-4P,
 (2S)-3-[4-(Benzyloxy)-3-cyanophenyl]-2-(tert-butoxycarbonylamino)propanoic
 acid benzyl ester 869567-63-5P, (2S)-2-Amino-3-[4-(benzyloxy)-3-
 cyanophenyl]propanoic acid benzyl ester 869567-64-6P,
 (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-
 cyanophenyl]propanoic acid benzyl ester 869567-65-7P,
 (2S)-2-[(3-Cyano-4-isopropoxybenzoyl)amino]-3-[4-(benzyloxy)-3-
 cyanophenyl]-1-propanol 869567-67-9P, N-[2-(3-Allyl-4-
 hydroxyphenyl)ethyl]-3-cyano-4-isopropoxybenzamide 869567-68-0P,
 N-[2-[3-Allyl-4-(benzyloxy)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide
 869567-73-7P, tert-Butyl N-[2-[4-(benzyloxy)-2-(2-
 hydroxyethyl)phenyl]ethyl]carbamate 869567-74-8P, N-[2-[4-(Benzyloxy)-2-
 (2-hydroxyethyl)phenyl]ethyl]amine 869567-75-9P, N-[2-[4-(Benzyloxy)-2-
 (2-hydroxyethyl)phenyl]ethyl]-3-cyano-4-isopropoxybenzamide
 869567-77-1P, N-[(2S)-1-Oxo-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-4-
 isopropoxybenzamide 869567-78-2P, N-[(2S)-1-[(2-Hydroxyethyl)amino]-3-
 (biphenyl-4-yl)propan-2-yl]-3-chloro-4-isopropoxybenzamide 869567-79-3P,
 N-[(2S)-1-Cyano-1-(morpholin-4-yl)-3-(biphenyl-4-yl)propan-2-yl]-3-chloro-
 4-isopropoxybenzamide 869567-80-6P, 3-Chloro-4-isopropoxybenzohydrazide
 869567-81-7P, 2-(3-Chloro-4-isopropoxyphenyl)-4,5-dihydro-1,3,4-oxadiazol-

5-one 869567-84-0P, 2-Amino-3-(biphenyl-4-yl)propanenitrile
 869567-85-1P, 2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propanenitrile 869567-86-2P, N-[1-(1H-Tetrazol-5-yl)-2-(biphenyl-4-yl)ethyl]-3-chloro-4-isopropoxybenzamide 869567-87-3P,
 (3S)-3-Amino-4-(4-bromophenyl)-1-butanol hydrochloride 869567-88-4P,
 (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-(4-bromophenyl)-1-butanol
 869567-89-5P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-91-9P, 1-(2-Aminopyridin-3-yl)ethanol
 869567-93-1P, (2S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-1-oxoethyl)phenyl]-1-butanol 869567-94-2P, (3S)-3-(tert-Butoxycarbonylamino)-4-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]-1-butanol 869567-96-4P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propyl]phthalimide 869567-98-6P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]phthalimide 869567-99-7P, N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-[8-(1-hydroxyethyl)imidazo[1,2-a]pyridin-2-yl]phenyl]propyl]phthalimide 869568-00-3P 869568-02-5P 869568-03-6P,
 1,1-Dimethylethyl [(1S)-2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)-1-[[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]carbamate
 869568-04-7P, N-[(1S)-2-[4-(8-Bromoimidazo[1,2-a]pyridin-2-yl)phenyl]-1-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide 869568-05-8P, 3-Chloro-N-[(1S)-2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)-1-[[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-4-[(1-methylethyl)oxy]benzamide 869568-06-9P,
 N-[(1S)-2-Amino-1-[[4-(8-bromoimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide
 869568-07-0P, N-[(1S)-2-Amino-1-[[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]methyl]ethyl]-3-chloro-4-[(1-methylethyl)oxy]benzamide
 869568-11-6P, 2-(4-Iodophenyl)-8-methylimidazo[1,2-a]pyridine
 869568-12-7P, 4-(4-Bromophenyl)-1-methyl-1H-imidazole-2-carboxylic acid ethyl ester 869568-13-8P, 4-(4-Bromophenyl)-N-methyl-1-methyl-N-(methoxy)-1H-imidazole-2-carboxamide 869568-14-9P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-iodopentanoate
 869568-15-0P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-[4-(8-methylimidazo[1,2-a]pyridin-2-yl)phenyl]pentanoate 869568-16-1P, 1,1-Dimethylethyl (4R)-4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-5-[4-[1-methyl-2-[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-yl]phenyl]pentanoate
 869568-18-3P, (4R)-4-[[[3-Chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]-5-[4-[1-methyl-2-[methyl(methoxy)amino]carbonyl]-1H-imidazol-4-yl]phenyl]pentanoic acid 869568-23-0P, (3S)-4-[4-(2-Acetyl-1-methyl-1H-imidazol-4-yl)phenyl]-3-[[[3-chloro-4-[(1-methylethyl)oxy]phenyl]carbonyl]amino]butyl dimethyl phosphate 869569-63-1P, 3-Chloro-4-[[((2R)-1,1,1-trifluoropropan-2-yl)oxy]benzoic acid 869569-64-2P,
 3-Chloro-4-[[((2R)-1,1,1-trifluoropropan-2-yl)oxy]benzoic acid pentafluorophenyl ester 869569-65-3P, 3-Chloro-4-(isopropylamino)benzoic acid methyl ester 869569-66-4P, 1-(2-Chloroethoxy)-4-bromo-2-chlorobenzene 869569-67-5P, 1-(Vinylloxy)-4-bromo-2-chlorobenzene 869569-68-6P, 1-(Cyclopropyloxy)-4-bromo-2-chlorobenzene 869569-69-7P,
 4-(Cyclopropyloxy)-3-chlorobenzoic acid ethyl ester 869569-70-0P, 4-(Cyclopropyloxy)-3-chlorobenzoic acid 869569-71-1P,
 [(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]amine
 869569-72-2P, 3-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]oxazolidin-2-one 869569-75-5P, N-[(1R)-1-[4-(4-Iodophenyl)-1-methylimidazol-2-yl]ethyl]-4-chlorobutanamide 869569-76-6P,
 (R)-1-[1-[4-(4-Iodophenyl)-1-methyl-1H-imidazol-2-yl]ethyl]pyrrolidin-2-one 869569-77-7P, 1-(4-Bromo-2-fluorophenyl)-2-bromo-1-ethanone
 869569-78-8P, 2-Amino-1-(4-bromo-2-fluorophenyl)-1-ethanone
 869569-79-9P, 4-(4-Bromo-2-fluorophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869569-80-2P, 4-(4-Bromophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869569-81-3P, 4-(4-Bromophenyl)-1-[2-[(tert-

butyldimethylsilyl)oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester
 869569-82-4P, 4-(4-Bromophenyl)-1-[2-[(tert-butyldimethylsilyl)oxy]ethyl]-
 2-(1-hydroxy-1-methylethyl)-1H-imidazole 869569-83-5P,
 4-(4-Bromophenyl)-1-(2-hydroxyethyl)-2-(1-hydroxy-1-methylethyl)-1H-
 imidazole 869569-84-6P, 2-(4-Bromophenyl)-8,8-dimethyl-5,6-dihydro-8H-
 imidazo[2,1-c][1,4]oxazine 869569-86-8P, Methyl N-[(1R)-1-[4-(4-
 iodophenyl)-1-methylimidazol-2-yl]ethyl]-N-methylcarbamate 869569-89-1P,
 tert-Butyl N-[(2R)-1-hydroxy-4-[(tert-butyldiphenylsilyl)oxy]butan-2-
 yl]carbamate 869569-90-4P, tert-Butyl N-[(2R)-1-iodo-4-[(tert-
 butyldiphenylsilyl)oxy]butan-2-yl]carbamate 869569-92-6P,
 (3S)-3-[(Benzyloxycarbonyl)amino]-4-[4-(2-tert-butyl-1-methyl-1H-imidazol-
 4-yl)phenyl]butanoic acid methyl ester 869569-93-7P,
 4-[4-[(2S)-4-[(tert-Butyldiphenylsilyl)oxy]-2-(tert-
 butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid
 ethyl ester 869569-95-9P, (4R)-4-Amino-5-[4-[1-ethyl-2-[(1R)-1-
 (acetyl-amino)ethyl]-1H-imidazol-4-yl]phenyl]pentanoic acid
 monohydrochloride 869569-96-0P, (4R)-4-[(3-Chloro-4-
 isopropoxybenzoyl)amino]-5-[4-[1-ethyl-2-[(1R)-1-(acetyl-amino)ethyl]-1H-
 imidazol-4-yl]phenyl]pentanoic acid 869569-99-3P, (2S)-2-(tert-
 Butoxycarbonylamino)-3-(4-bromophenyl)propanamide 869570-00-3P,
 (2S)-2-(tert-Butoxycarbonylamino)-3-(4-bromophenyl)propanenitrile
 869570-01-4P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-
 ethoxyethenyl)phenyl]propanenitrile 869570-02-5P, (2S)-2-(tert-
 Butoxycarbonylamino)-3-[4-(2-bromo-1-oxoethyl)phenyl]propanenitrile
 869570-03-6P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-[2-[N-(tert-
 butylcarbonyl)-N-methylamino]-1-oxoethyl]phenyl]propanenitrile
 869570-04-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-
 butylimidazol-4-yl)phenyl]propanenitrile 869570-05-8P,
 (2S)-N-Hydroxy-2-(tert-butoxycarbonylamino)-3-[4-(1-methyl-2-tert-
 butylimidazol-4-yl)phenyl]propanimidamide 869570-07-0P,
 (2S)-2-(tert-Butoxycarbonylamino)-3-[4-(1-methyl-2-tert-butylimidazol-4-
 yl)phenyl]propanimidamide monoacetate 869570-08-1P, tert-Butyl
 N-[(1S)-2-[4-(1-methyl-2-tert-butylimidazol-4-yl)phenyl]-1-(1H-imidazol-2-
 yl)ethyl]carbamate 869570-09-2P, tert-Butyl N-[(1S)-2-[4-(1-methyl-2-
 tert-butylimidazol-4-yl)phenyl]-1-(5-methyl-1,2,4-oxadiazol-3-
 yl)ethyl]carbamate 869570-10-5P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-
 methyl-1H-imidazol-2-yl)phenyl]-4-hydroxybutan-2-yl]carbamate
 869570-11-6P, tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-
 yl)phenyl]-4-[(2-nitrophenyl)seleno]butan-2-yl]carbamate 869570-12-7P,
 tert-Butyl N-[(2S)-1-[4-(4-tert-butyl-5-methyl-1H-imidazol-2-yl)phenyl]-3-
 buten-2-yl]carbamate 869570-13-8P, N-[(2S)-1-[4-(4-tert-Butyl-5-methyl-
 1H-imidazol-2-yl)phenyl]-3-buten-2-yl]-3-cyano-4-isopropoxybenzamide
 869570-24-1P, 4-[4-[(2S)-4-[(tert-Butyldiphenylsilyl)oxy]-2-(tert-
 butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-2-carboxylic acid
 sodium salt 869570-25-2P, N-Methyl-N-methoxy-4-[4-[(2S)-4-[(tert-
 butyldiphenylsilyl)oxy]-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-
 1H-imidazole-2-carboxamide 869570-27-4P, (2S)-3-Amino-4-[4-(2-acetyl-1-
 methyl-1H-imidazol-4-yl)phenyl]-1-butanol hydrochloride 869570-29-6P,
 4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-
 imidazole-2-carboxylic acid ethyl ester 869570-30-9P,
 4-[4-[(2S)-4-Hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-
 imidazole-2-carboxylic acid 869570-31-0P, N-Methyl-N-methoxy-4-[4-[(2S)-
 4-hydroxy-2-(tert-butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole-
 2-carboxamide 869570-32-1P, 2-Acetyl-4-[4-[(2S)-4-hydroxy-2-(tert-
 butoxycarbonylamino)butyl]phenyl]-1-methyl-1H-imidazole 869570-33-2P
 , tert-Butyl N-[(2S)-1-[4-(8,8-dimethyl-5,6-dihydro-8H-imidazo[2,1-
 c][1,4]oxazin-2-yl)phenyl]-4-[(tert-butyldiphenylsilyl)oxy]butan-2-
 yl]carbamate 869570-34-3P, (3S)-3-Amino-4-[4-(8,8-dimethyl-5,6-dihydro-
 8H-imidazo[2,1-c][1,4]oxazin-2-yl)phenyl]-1-butanol 869570-37-6P,
 4-[4-[(2S)-2-Amino-4-hydroxybutyl]phenyl]-1-(2-hydroxyethyl)-1H-imidazole-
 2-carboxylic acid ethyl ester 869570-40-1P, 4-(4-Bromophenyl)-1-ethyl-1H-

imidazole-2-carboxylic acid ethyl ester 869570-41-2P,
 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyl)diphenylsilyl]oxy]butyl]phenyl]-1-ethyl-1H-imidazole-2-carboxylic acid ethyl ester 869570-42-3P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyl)diphenylsilyl]oxy]butyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-43-4P, 4-[4-[(2S)-2-Amino-4-hydroxybutyl]phenyl]-1-ethyl-2-(1-hydroxy-1-methylethyl)-1H-imidazole 869570-45-6P, 2-[2-[1-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazol-1-yl]acetic acid ethyl ester 869570-46-7P, 2-(4-Bromophenyl)-8-methyl-5,6,7,8-tetrahydroimidazo[1,2-a]pyrazin-6-one 869570-47-8P, 1-[2-(tert-Butoxycarbonylamino)ethyl]-4-(4-bromophenyl)-1H-imidazole-2-carboxylic acid ethyl ester 869570-49-0P, 2-Acetyl-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-50-3P, 2-(1-Hydroxyethyl)-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-51-4P, 2-[1-[(tert-Butyldimethylsilyl)oxy]ethyl]-4-(4-bromophenyl)-1-methyl-1H-imidazole 869570-52-5P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propanoic acid methyl ester 869570-53-6P, N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propyl]phthalimide 869570-54-7P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)-1-propanol 869570-55-8P, (2S)-3-[4-[1-Methyl-2-[1-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-amine 869570-56-9P, N-[(2S)-3-[4-[1-Methyl-2-[1-[(tert-butyl)dimethylsilyl]oxy]ethyl]-1H-imidazol-4-yl]phenyl]-2-(tert-butoxycarbonylamino)propan-1-yl]-2-(azetidin-1-yl)acetamide 869666-60-4P, (2S)-2-Amino-3-[4-(tert-butoxycarbonyl)cyclohexyl]propanoic acid 869666-62-6P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carboxycyclohexyl)propanamide 869666-63-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-carbamoylcyclohexyl)propanamide 869666-64-8P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-cyanocyclohexyl)propanamide 869666-65-9P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-[imino(methoxy)methyl]cyclohexyl]propanamide 869666-68-2P, (2S)-2-Amino-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanoic acid 869666-69-3P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(tert-butoxycarbonylamino)cyclohexyl]propanamide 869666-71-7P, (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-(4-aminocyclohexyl)propanamide trifluoroacetate 913841-18-6P, 2-Amino-3-chloro-4-isopropoxybenzoic acid 913841-19-7P, 3-[(Biphenyl-4-yl)methyl]-5-[3-chloro-4-[(1-methylethyl)oxy]phenyl]-1,3,4-oxadiazol-2(3H)-one 913841-20-0P, 5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-3-[[4-[(phenylmethyl)oxy]phenyl]methyl]-1,3,4-oxadiazol-2(3H)-one 913841-22-2P, 5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-3-[[3-(methoxy)-4-[(phenylmethyl)oxy]phenyl]methyl]-1,3,4-oxadiazol-2(3H)-one
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 913841-23-3P, 5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-3-[[4-nitrophenyl]methyl]-1,3,4-oxadiazol-2(3H)-one 913841-24-4P, 3-[(4-Aminophenyl)methyl]-5-[3-chloro-4-[(1-methylethyl)oxy]phenyl]-1,3,4-oxadiazol-2(3H)-one 913841-25-5P, N-[4-[[5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-2-oxo-2,3-dihydro-1,3,4-oxadiazol-3-yl]methyl]phenyl]benzamide 913841-26-6P, 5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-3-[[3-[(phenylmethyl)oxy]phenyl]methyl]-1,3,4-oxadiazol-2(3H)-one 913841-27-7P, 5-(Bromomethyl)-2-phenyl-1H-benzimidazole 913841-28-8P, 5-[3-Chloro-4-[(1-methylethyl)oxy]phenyl]-3-[[2-phenyl-1H-benzimidazol-5-yl]methyl]-1,3,4-oxadiazol-2(3H)-one 913841-29-9P, 3-[[4-(1H-Benzimidazol-2-yl)phenyl]methyl]-5-[3-chloro-4-[(1-

methylethyl)oxy]phenyl]-1,3,4-oxadiazol-2(3H)-one 913841-30-2P,
 3-[(4-Bromophenyl)methyl]-5-[3-chloro-4-[(1-methylethyl)oxy]phenyl]-1,3,4-oxadiazol-2(3H)-one 913841-31-3P, 3-Chloro-4-[(1-methylethyl)oxy]-N'-[[4-[(phenylmethyl)oxy]phenyl]methyl]benzohydrazide 913841-32-4P,
 4-(4-Bromophenyl)-2-(1,1-dimethylethyl)-1H-imidazole 913841-33-5P,
 4-[2-(1,1-Dimethylethyl)-1H-imidazol-4-yl]benzaldehyde 913841-34-6P,
 3-Chloro-N'-[[4-[2-(1,1-dimethylethyl)-1H-imidazol-4-yl]phenyl]methyl]-4-[(1-methylethyl)oxy]benzohydrazide 913841-35-7P, 4-[2-(1,1-Dimethylethyl)-1-methyl-1H-imidazol-4-yl]benzaldehyde 913841-36-8P,
 3-Chloro-N'-[[4-[2-(1,1-dimethylethyl)-1-methyl-1H-imidazol-4-yl]phenyl]methyl]-4-[(1-methylethyl)oxy]benzohydrazide 913841-38-0P,
 2-Amino-5-chloro-4-isopropoxybenzoic acid isopropyl ester 913841-39-1P,
 N-[(2S)-1-[4-(1-Methyl-2-tert-butyl-1H-imidazol-4-yl)phenyl]-4-hydroxybutan-2-yl]-2-amino-5-chloro-4-isopropoxybenzamide 936718-02-4P,
 Benzyl [(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]carbamate 936731-39-4P, (3R)-3-[(Benzyloxycarbonyl)amino]-4-iodobutanoic acid methyl ester 943296-83-1P, 2-[[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-[4-(cyclopropyloxy)phenyl]propanoyl]amino]acetamide 943296-88-6P,
 (2S)-N-Methyl-2-[(3-chloro-4-isopropoxybenzoyl)amino]-3-[4-(tert-butoxycarbonyl)cyclohexyl]propanamide 943296-89-7P, (2S)-2-(tert-Butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanoic acid 943296-90-0P, (2S)-N-Methyl-2-(tert-butoxycarbonylamino)-3-(4-phenyl-1H-pyrazol-1-yl)propanamide 943296-92-2P, (2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-cyanopropanoic acid 943296-93-3P,
 (2S)-2-(tert-Butoxycarbonylamino)-3-(2-phenylimidazol-4-yl)propanoic acid 943296-94-4P, (2R)-N-[(2S)-2-[(3-Chloro-4-isopropoxybenzoyl)amino]-3-(biphenyl-4-yl)propan-1-yl]-2-(tert-butoxycarbonylamino)propanamide 943296-95-5P, N-[(R)-3-(4-Bromophenyl)-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-96-6P, N-[(R)-3-[4-(1-Ethoxyethenyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-97-7P,
 N-[(R)-3-[4-(2-Bromo-2-oxoethyl)phenyl]-2-aminopropyl]-3-chloro-4-isopropoxybenzamide 943296-99-9P, (3S)-3-[(3-Chloro-4-isopropoxybenzoyl)amino]-4-[4-(N-tert-butyl-N-methylcarbamoyl)phenyl]butanoic acid methyl ester 943297-01-6P,
 [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-(2-bromo-2-oxoethyl)phenyl]butyl]oxy] (tert-butyl)dimethylsilane 943297-02-7P,
 [[(3S)-3-(tert-Butoxycarbonylamino)-4-[4-[2-[N-(tert-butylcarbonyl)methylamino]-2-oxoethyl]phenyl]butyl]oxy] (tert-butyl)dimethylsilane 943297-03-8P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[(3,3-dimethyl-2-oxobutyl)amino]phenyl]propyl]oxy] (tert-butyl)dimethylsilane 943297-04-9P, [[(3S)-2-(tert-Butoxycarbonylamino)-3-[4-[N-(3,3-dimethyl-2-oxobutyl)formylamino]phenyl]propyl]oxy] (tert-butyl)dimethylsilane 943297-06-1P, 2-[(Diphenylmethylene)amino]-3-(biphenyl-4-yl)propanenitrile 943297-07-2P, (3S)-3-[(3-Cyano-4-isopropoxybenzoyl)amino]-4-[4-(1-ethoxyethenyl)phenyl]-1-butanol 943297-08-3P, N-[(2S)-2-(tert-Butoxycarbonylamino)-3-[4-(2-bromo-2-oxoethyl)phenyl]propyl]phthalimide 943297-09-4P, 4-[(Triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester 943297-10-7P, 3-Chloro-4-[(triphenylphosphoranylidene)amino]benzoic acid pentafluorophenyl ester 943297-11-8P, 3-Chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzoic acid pentafluorophenyl ester 943297-13-0P, N-[(2S)-4-Hydroxy-1-[4-[1-ethyl-2-(1-hydroxy-1-methylethyl)imidazol-4-yl]phenyl]butan-2-yl]-3-chloro-4-[[1-(trifluoromethyl)ethylidene]amino]benzamide 943297-15-2P,
 (2R)-2-[(Benzyloxycarbonyl)amino]propanoic acid 2-(4-iodophenyl)-2-oxoethyl ester 943297-16-3P, Benzyl N-[(1R)-1-[4-(4-iodophenyl)-1H-imidazol-2-yl]ethyl]-N-methylcarbamate 943297-19-6P, tert-Butyl N-[(2S)-1-[[2-(azetidin-1-yl)acetyl]amino]-3-[4-[2-[1-[(tert-butyl)diphenylsilyl]oxy]ethyl]-1-methylimidazol-4-yl]phenyl]propan-2-yl]carbamate 943297-20-9P, 4-[4-[(2S)-2-(tert-Butoxycarbonylamino)-4-[(tert-butyl)diphenylsilyl]oxy]butyl]phenyl]-1-[2-[(tert-

butyldimethylsilyl)oxy]ethyl]-1H-imidazole-2-carboxylic acid ethyl ester
 943297-22-1P, 4-Isopropoxy-2-nitrobenzoic acid isopropyl ester
 943297-23-2P, 2-Amino-4-isopropoxybenzoic acid isopropyl ester
 943297-24-3P, 2-Amino-3-chloro-4-isopropoxybenzoic acid isopropyl ester
 943297-25-4P, 3-(Methoxy)-4-(benzyloxy)benzyl methanesulfonate
 943297-29-8P, 2-Amino-5-chloro-4-isopropoxybenzoic acid
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(preparation of N-benzoyl amino alcs., N-benzoyl-amino acid, and
 N-benzoylsemicarbazide derivs. as inhibitors of mitotic kinesins)
 IT 1188-21-2, N-Acetyl-L-leucine
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (resolving agent for 3-(4-bromophenyl)-2-aminopropane; preparation of
 N-benzoyl amino alcs., N-benzoyl-amino acid, and N-benzoylsemicarbazide
 derivs. as inhibitors of mitotic kinesins)

L41 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:117961 CAPLUS

DOCUMENT NUMBER: 146:229367

TITLE: Preparation of fused heterocycles, particularly
 imidazopyridazines and pyrazolopyrimidines, as Lck
 inhibitors

INVENTOR(S): Nakai, Kazuo; Takahashi, Fumie; Fujita, Kazuya;
 Kozuki, Yoshihiro; Mukoyoshi, Koichiro; Inami,
 Masamichi; Asai, Norio

PATENT ASSIGNEE(S): Astellas Pharma Inc., Japan

SOURCE: PCT Int. Appl., 191pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007013673	A1	20070201	WO 2006-JP315346	20060727
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 1910369	A1	20080416	EP 2006-768412	20060727
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
PRIORITY APPLN. INFO.:			US 2005-703497P	P 20050729
			WO 2006-JP315346	W 20060727

OTHER SOURCE(S): MARPAT 146:229367

AN 2007:117961 CAPLUS

DN 146:229367

ED Entered STN: 02 Feb 2007

TI Preparation of fused heterocycles, particularly imidazopyridazines and
 pyrazolopyrimidines, as Lck inhibitors

IN Nakai, Kazuo; Takahashi, Fumie; Fujita, Kazuya; Kozuki, Yoshihiro;
 Mukoyoshi, Koichiro; Inami, Masamichi; Asai, Norio

PA Astellas Pharma Inc., Japan
 SO PCT Int. Appl., 191pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007013673	A1	20070201	WO 2006-JP315346	20060727
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	EP 1910369	A1	20080416	EP 2006-768412	20060727
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
PRAI	US 2005-703497P	P	20050729		
	WO 2006-JP315346	W	20060727		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2007013673	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-5025 [I,A]; A61K0031-519 [I,A]; A61P0037-00 [I,A]
	IPCR	C07D0487-00 [I,C]; C07D0487-04 [I,A]; A61K0031-5025 [I,C]; A61K0031-5025 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0037-00 [I,C]; A61P0037-00 [I,A]
	ECLA	C07D487/04+237C+235C; C07D487/04+239C+231C
EP 1910369	IPCI	C07D0487-04 [I,A]; C07D0487-00 [I,C*]; A61K0031-5025 [I,A]; A61K0031-519 [I,A]; A61P0037-00 [I,A]
OS	MARPAT 146:229367	
GI		

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention is related to the preparation of imidazopyridazine or pyrazolopyrimidine derivs. I [one of Y and Z = C, the other = N; X = a bond, NR1, O, S, SO, SO2; R1 = H, alkyl; A = a bond, (un)substituted alk(en)ylene, wherein a CH2 of A is optionally replaced by O, CO; R2 = H, (un)substituted cycloalkyl, aryl, 5-6 membered (non)aromatic heterocyclyl; or NR1AR2 = (un)substituted 5-7 membered N-cyclyl; E = a bond, (un)substituted alk(en/yn)ylene, wherein a CH2 of E is optionally replaced by O, COO, NH, NHCO, NHSO2, NHCONH; R3 = (un)substituted cycloalkyl, aryl, 5-6 membered (non)aromatic heterocyclyl optionally fused with benzene; R4-R6 = independently H, halo, alkyl, O, aryl; with provisos], and their pharmaceutically acceptable salts, which have excellent Lck inhibitory activity and are useful as immunosuppressive agents (no data). Thus, acylation of trans-4-[(3-aminoimidazo[1,2-b]pyridazin-6-

yl)amino]cyclohexanol (preparation given) with isonicotinoyl chloride•HCl gave imidazopyridazine II. Imidazopyridazine III inhibited Lck kinase with IC50 = 81 nM. I are useful for treating or preventing rejection reaction in organ transplantation, autoimmune diseases, asthma and atopic dermatitis (no data).

ST imidazopyridazine pyrazolopyrimidine prepn Lck inhibitor asthma atopic dermatitis; fused heterocycle prepn transplant rejection immunosuppressant Lck kinase inhibitor

IT Dermatitis

(atopic; preparation of fused heterocycles as Lck inhibitors)

IT Heterocyclic compounds

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(fused, drug candidates; preparation of fused heterocycles as Lck inhibitors)

IT Antiasthmatics

Asthma

Autoimmune disease

Human

Immunosuppressants

Transplant and Transplantation

Transplant rejection

(preparation of fused heterocycles as Lck inhibitors)

IT 923598-12-3P, 6-Butoxy-3-(4-pyridinyl)imidazo[1,2-b]pyridazine

RL: BYP (Byproduct); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of fused heterocycles as Lck inhibitors)

IT 923596-04-7P, N-[2-Methyl-5-[(tetrahydro-2H-pyran-2-yl)oxy]phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-08-1P 923596-10-5P 923596-42-3P 923596-44-5P 923596-45-6P 923596-47-8P 923596-59-2P, 2-[3-[[3-(Pyridin-4-yl)imidazo[1,2-b]pyridazin-6-yl]amino]benzyl]-1H-isoindole-1,3(2H)-dione 923596-86-5P 923597-06-2P, Ethyl 4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]benzoate 923597-10-8P, N-[4-(Benzyloxy)phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-23-3P, tert-Butyl 4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-piperidinecarboxylate 923597-31-3P, N-(4-Piperidinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine trihydrochloride 923597-36-8P 923597-42-6P 923597-81-3P 923597-84-6P 923597-85-7P 923598-22-5P 923598-24-7P 923598-37-2P, 4-[[3-(Pyridin-4-yl)imidazo[1,2-b]pyridazin-6-yl]amino]cyclohexanone 923598-72-5P 923598-83-8P 923598-84-9P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of fused heterocycles as Lck inhibitors)

IT 923596-02-5P 923596-03-6P 923596-05-8P, 4-Methyl-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol 923596-06-9P, 4-Chloro-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol 923596-07-0P, 4-Methyl-3-[[8-methyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol 923596-11-6P, 3-(4-Pyridinyl)-N-[[3-(4-pyridinyl)methyl]imidazo[1,2-b]pyridazin-6-amine 923596-12-7P, N-[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]-1,2-cyclohexanediamine 923596-13-8P, N-(2-Fluorobenzyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-14-9P, 3-[[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]methyl]phenol 923596-15-0P, 2-[[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]methyl]phenol 923596-16-1P, (1S,2R,4R)-4-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1,2-cyclohexanediol 923596-17-2P, (1R,2S,4R)-4-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1,2-cyclohexanediol 923596-18-3P 923596-19-4P

923596-20-7P, 3-(4-Pyridinyl)-N-(tetrahydro-2H-pyran-4-yl)imidazo[1,2-b]pyridazin-6-amine 923596-21-8P, 3-(4-Pyridinyl)-N-(tetrahydro-2-furanylmethyl)imidazo[1,2-b]pyridazin-6-amine 923596-22-9P
923596-23-0P 923596-24-1P, N-(4,4-Difluorocyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-25-2P 923596-26-3P, (1S,2R)-2-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]cyclohexanol
923596-27-4P, 3-(3-Bromophenyl)-N-[(2-thienyl)methyl]imidazo[1,2-b]pyridazin-6-amine 923596-28-5P, N,N-Dimethyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-29-6P, N-(2-Methoxyethyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-30-9P, 3-(4-Pyridinyl)-N-[(2-thienyl)methyl]imidazo[1,2-b]pyridazin-6-amine 923596-31-0P 923596-32-1P, N-[(1R,2R)-2-(Benzyloxy)cyclohexyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-33-2P, N-(3-Methoxy-1-adamantyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-34-3P 923596-35-4P 923596-36-5P 923596-37-6P 923596-38-7P 923596-39-8P, 3-(4-Pyridinyl)-N-(3,4,5-trimethoxyphenyl)imidazo[1,2-b]pyridazin-6-amine 923596-40-1P, N-(2-Chlorophenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-41-2P, N-(4-Phenoxyphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-43-4P 923596-46-7P, N-[(1S,2S)-2-(Benzyloxy)cyclohexyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-48-9P, N-Cyclohexyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-49-0P
923596-50-3P, 3-(4-Pyridinyl)-N-[(2-pyridinyl)methyl]imidazo[1,2-b]pyridazin-6-amine 923596-51-4P, N-Phenyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-52-5P, N-Propyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-53-6P, N-(Bicyclo[2.2.1]hept-2-yl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-54-7P 923596-55-8P, N-(5-Fluoro-2-methylphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-56-9P, N-Methoxy-4-methyl-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]benzamide 923596-57-0P, tert-Butyl 3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-piperidinecarboxylate 923596-58-1P, 3-(4-Pyridinyl)-N-(2,3,6-trifluorobenzyl)imidazo[1,2-b]pyridazin-6-amine 923596-60-5P, N-(5-Methoxyadamantan-2-yl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-61-6P, N-(4-Methoxyadamantan-1-yl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-62-7P, N-(4-Fluoroadamantan-1-yl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-63-8P, 8-Methyl-N-[(1S,2R)-2-methylcyclohexyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-64-9P, 8-Methyl-N-[2-methyl-5-[(tetrahydro-2H-pyran-2-yl)oxy]phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-65-0P 923596-66-1P 923596-67-2P 923596-68-3P 923596-69-4P 923596-70-7P 923596-71-8P, N-(4-Isopropoxycyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-72-9P 923596-73-0P, N-(4-Methoxy-2-methylphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923596-74-1P 923596-75-2P 923596-76-3P, N-[3-Methoxy-5-(trifluoromethyl)phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923596-77-4P, 3-(4-Pyridinyl)-N-(1,2,3,4-tetrahydro-1-naphthalenyl)imidazo[1,2-b]pyridazin-6-amine 923596-78-5P 923596-79-6P 923596-80-9P 923596-81-0P 923596-82-1P, 2-Methyl-N-[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]-1,2,3,4-tetrahydro-7-isoquinolinamine 923596-83-2P 923596-84-3P 923596-85-4P, 6-tert-Butoxy-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923596-87-6P
923596-88-7P 923596-89-8P 923596-90-1P 923596-91-2P 923596-92-3P 923596-93-4P 923596-94-5P 923596-95-6P 923596-96-7P 923596-97-8P 923596-98-9P 923596-99-0P 923597-00-6P, 6-(4-Morpholinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923597-01-7P 923597-02-8P, N-[2-(Benzyloxy)phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
923597-03-9P, N-(3-Pyridinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-04-0P, N-Benzyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-05-1P 923597-07-3P, N-(Pyridin-4-yl)-3-(pyridin-4-yl)imidazo[1,2-b]pyridazin-6-amine 923597-08-4P, N,N-Dimethyl-N'-[3-(4-

pyridinyl)imidazo[1,2-b]pyridazin-6-yl]-1,4-benzenediamine 923597-09-5P
 923597-12-0P, N-[3-(Benzyloxy)phenyl]-3-(4-pyridinyl)imidazo[1,2-
 b]pyridazin-6-amine 923597-13-1P, N-(3-Cyclohexen-1-yl)-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-14-2P,
 N-Cyclopropyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
 923597-15-3P 923597-16-4P, N-[1-(Methylsulfonyl)-3-piperidinyl]-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-17-5P, Ethyl
 4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-
 piperidinecarboxylate 923597-18-6P 923597-19-7P, N-Cyclopentyl-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-20-0P 923597-21-1P,
 N-(1-Benzyl-4-piperidinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
 923597-22-2P, tert-Butyl (3R)-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-
 yl]amino]-1-pyrrolidinecarboxylate 923597-24-4P, 4-[[3-(4-
 Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol 923597-25-5P,
 3-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol
 923597-26-6P, 2-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol
 923597-27-7P 923597-28-8P 923597-29-9P 923597-32-4P,
 N-[1-(Diphenylmethyl)-4-piperidinyl]-3-(4-pyridinyl)imidazo[1,2-
 b]pyridazin-6-amine 923597-33-5P, N-(1-Benzyl-3-piperidinyl)-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-34-6P,
 N-(1-Benzoyl-4-piperidinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
 923597-35-7P 923597-37-9P 923597-38-0P 923597-39-1P 923597-40-4P
 923597-41-5P 923597-43-7P 923597-44-8P 923597-45-9P,
 N-[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]acetamide 923597-46-0P
 923597-47-1P 923597-48-2P, N-(3-Fluoro-1-adamantyl)-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923597-49-3P,
 N-(5-Fluoroadamantan-2-yl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine
 923597-50-6P 923597-51-7P 923597-52-8P 923597-53-9P 923597-54-0P
 923597-55-1P 923597-56-2P 923597-57-3P 923597-58-4P 923597-59-5P
 923597-60-8P, 6-Chloro-3-(2-chloro-4-pyridinyl)-8-methylimidazo[1,2-
 b]pyridazine 923597-61-9P, 6-((E)-2-Phenylethenyl)-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazine 923597-62-0P, 6-Chloro-8-methoxy-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazine 923597-63-1P 923597-64-2P
 923597-65-3P 923597-66-4P 923597-67-5P 923597-68-6P 923597-69-7P
 923597-70-0P 923597-71-1P 923597-72-2P 923597-73-3P 923597-74-4P
 923597-75-5P 923597-76-6P 923597-77-7P 923597-78-8P 923597-79-9P
 923597-80-2P 923597-83-5P 923597-86-8P 923597-87-9P 923597-88-0P
 923597-89-1P 923597-90-4P 923597-92-6P 923597-93-7P 923597-94-8P
 923597-95-9P 923597-96-0P 923597-97-1P 923597-98-2P 923597-99-3P
 923598-00-9P 923598-01-0P 923598-02-1P 923598-03-2P 923598-05-4P
 923598-06-5P, N-[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]benzamide
 923598-07-6P, N-(1-Acetyl-4-piperidinyl)-3-(4-pyridinyl)imidazo[1,2-
 b]pyridazin-6-amine 923598-08-7P, 4-[[3-(4-Pyridinyl)imidazo[1,2-
 b]pyridazin-6-yl]amino]benzoic acid 923598-09-8P 923598-10-1P
 923598-11-2P, N-(4-Methylcyclohexyl)-3-(4-pyridinyl)imidazo[1,2-
 b]pyridazin-6-amine 923598-13-4P, N-(1-Methyl-4-piperidinyl)-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-14-5P,
 3-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-propanol
 923598-15-6P, N-(2-Phenylethyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-
 amine 923598-16-7P, N-[2-(4-Morpholinyl)ethyl]-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-17-8P,
 N-[2-(1-Benzyl-4-piperidinyl)ethyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-
 6-amine 923598-18-9P, N-[(4-Piperidinyl)methyl]-3-(4-
 pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-19-0P,
 4-[2-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]ethyl]phenol
 923598-20-3P, 2,6-Dichloro-4-[2-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-
 yl]amino]ethyl]phenol 923598-21-4P 923598-23-6P 923598-25-8P
 923598-26-9P 923598-27-0P 923598-28-1P 923598-29-2P 923598-30-5P
 923598-31-6P 923598-32-7P, N-(3-Piperidinyl)-3-(4-pyridinyl)imidazo[1,2-
 b]pyridazin-6-amine trihydrochloride 923598-33-8P 923598-34-9P
 923598-35-0P, N-Phenyl-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-

yl]amino]-1-piperidinecarboxamide 923598-36-1P, N-Methyl-3-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-piperidinecarboxamide 923598-38-3P, N-[(1-Ethyl-2-pyrrolidinyl)methyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-39-4P, N-[2-(1-Piperidinyl)ethyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-40-7P, N,N-Dimethyl-N'-[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]-1,2-ethanediamine 923598-41-8P, 3-(4-Pyridinyl)-N-[(4-pyridinyl)methyl]imidazo[1,2-b]pyridazin-6-amine 923598-42-9P, N-(2,4-Dichloro-5-methoxyphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-43-0P, N-((1S,2R)-2-Methylcyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-44-1P, N-[2-Chloro-5-[(tetrahydro-2H-pyran-2-yl)oxy]phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-45-2P, [3-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenyl]methanol 923598-46-3P, N-(5-Methoxy-2-methylphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-47-4P, N-(2-Methylphenyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-48-5P, (1R,2R,3S,5s)-5-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-2-adamantanol 923598-49-6P 923598-50-9P 923598-51-0P, N-(3-Methylcyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-52-1P, N-[1-(2-Pyrazinyl)-4-piperidinyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-53-2P, N-(1-Phenyl-4-piperidinyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-54-3P, N-(2-Adamantyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-55-4P, N-(1-Adamantyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-56-5P, N-((1S,2R)-2-Ethylcyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-57-6P, 3-(4-Pyridinyl)-N-[2-(2-pyridinyl)ethyl]imidazo[1,2-b]pyridazin-6-amine 923598-58-7P, Methyl 4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-piperidinecarboxylate 923598-59-8P, 4-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1-piperidinecarboxaldehyde 923598-60-1P 923598-61-2P 923598-62-3P, N-Methyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-63-4P, (1S,2S)-1-Phenyl-2-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1,3-propanediol

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of fused heterocycles as Lck inhibitors)
IT 923598-64-5P 923598-65-6P 923598-66-7P, (1R,2R)-1-Phenyl-2-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-1,3-propanediol 923598-67-8P, 1-Methyl-4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]cyclohexanol 923598-68-9P, N-(4-tert-Butylcyclohexyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-69-0P 923598-70-3P, 3-Methyl-4-[[3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]phenol 923598-71-4P, 3-[[3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-yl]amino]-5-(trifluoromethyl)phenol 923598-73-6P 923598-74-7P 923598-75-8P 923598-76-9P 923598-77-0P, 6-(Phenylthio)-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923598-78-1P, 6-(Cyclohexyloxy)-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923598-79-2P, 6-Phenoxy-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923598-80-5P 923598-81-6P 923598-82-7P, N-[3-(Aminomethyl)phenyl]-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-85-0P 923598-86-1P 923598-87-2P, 1-Phenyl-3-[6-(((1S)-1-phenylethyl)amino)imidazo[1,2-b]pyridazin-3-yl]urea 923598-88-3P, 1-(2-Chlorophenyl)-3-[6-(((1S)-1-phenylethyl)amino)imidazo[1,2-b]pyridazin-3-yl]urea 923598-89-4P, N-[6-(((1S)-1-Phenylethyl)amino)imidazo[1,2-b]pyridazin-3-yl]benzenesulfonamide 923598-90-7P, N-(2,5-Dichlorobenzyl)-3-(4-pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923598-91-8P, N-[2-(Difluoromethoxy)benzyl]-3-(pyridin-4-yl)imidazo[1,2-b]pyridazin-6-amine 923598-92-9P, N-(3-Chloro-2-fluorobenzyl)-3-(pyridin-4-yl)imidazo[1,2-b]pyridazin-6-amine 923598-93-0P 923598-94-1P

923598-95-2P	923598-96-3P	923598-97-4P	923598-98-5P	923598-99-6P
923599-00-2P	923599-01-3P	923599-02-4P	923599-03-5P	923599-04-6P
923599-05-7P	923599-06-8P	923599-07-9P	923599-08-0P	923599-09-1P
923599-10-4P	923599-11-5P	923599-12-6P	923599-13-7P	923599-14-8P
923599-15-9P	923599-16-0P	923599-17-1P	923599-18-2P	923599-19-3P
923599-20-6P	923599-21-7P	923599-22-8P	923599-23-9P	923599-24-0P
923599-25-1P	923599-26-2P	923599-27-3P	923599-28-4P	923599-29-5P
923599-31-9P	923599-32-0P	923599-33-1P	923599-34-2P	923599-35-3P
923599-36-4P	923599-37-5P	923599-38-6P	923599-39-7P	923599-40-0P
923599-41-1P	923599-42-2P	923599-43-3P	923599-44-4P	923599-45-5P
923599-46-6P	923599-47-7P	923599-48-8P	923599-49-9P	923599-50-2P
923599-51-3P	923599-52-4P	923599-53-5P	923599-54-6P	923599-55-7P
923599-56-8P	923599-57-9P	923599-58-0P	923599-59-1P	923599-60-4P
923599-62-6P	923599-65-9P	923599-67-1P	923599-68-2P	923599-69-3P
923599-70-6P	923599-71-7P	923599-72-8P	923599-73-9P	923928-49-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of fused heterocycles as Lck inhibitors)

IT 114051-78-4, Lck kinase

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(inhibitors; preparation of fused heterocycles as Lck inhibitors)

IT 63812-13-5P, 4-Fluoro-1-adamantanamine 119139-18-3P, 2-(4-Methyl-3-nitrophenoxy)tetrahydro-2H-pyran 446273-59-2P, 4-Bromo-6-chloro-3-pyridazinamine 546085-47-6P, Benzyl (cis-4-fluorocyclohexyl)carbamate 808770-39-0P, 6-Chloro-4-methoxy-3-pyridazinamine 873913-87-2P, 6-Chloro-2,3-diphenylimidazo[1,2-b]pyridazine 923595-48-6P 923595-50-0P, 6-Chloro-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923595-51-1P, 3,6-Bis(pyridin-4-yl)imidazo[1,2-b]pyridazine 923595-52-2P, 2-Methyl-5-[(tetrahydro-2H-pyran-2-yl)oxy]aniline 923595-53-3P, [2-Chloro-5-[(tetrahydro-2H-pyran-2-yl)oxy]phenyl]amine 923595-54-4P 923595-55-5P 923595-56-6P 923595-57-7P, 6-Chloro-3-iodo-8-methoxyimidazo[1,2-b]pyridazine 923595-58-8P, 5-Chloro-3-iodopyrazolo[1,5-a]pyrimidine 923595-59-9P, 6-Chloro-3-iodo-7-methylimidazo[1,2-b]pyridazine 923595-60-2P, 6-Chloro-3-iodo-8-methylimidazo[1,2-b]pyridazine 923595-61-3P 923595-62-4P 923595-63-5P 923595-64-6P, 2-(4-Chloro-3-nitrophenoxy)tetrahydro-2H-pyran 923595-66-8P, cis-4-Fluorocyclohexanamine 923595-67-9P, 3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-amine 923595-68-0P, 6-Chloro-8-methyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923595-69-1P, 6-Chloro-7-methyl-3-(4-pyridinyl)imidazo[1,2-b]pyridazine 923595-70-4P, 3-(4-Pyridinyl)imidazo[1,2-b]pyridazin-6-ol 923595-71-5P 923595-72-6P 923595-73-7P, 6-Chloro-3-(2-chlorophenyl)imidazo[1,2-b]pyridazine 923595-74-8P, 6-Chloro-3-(4-phenoxyphenyl)imidazo[1,2-b]pyridazine 923595-75-9P, 6-Chloro-3-[4-(trifluoromethoxy)phenyl]imidazo[1,2-b]pyridazine 923595-76-0P, 6-Chloro-3-(4-methoxyphenyl)imidazo[1,2-b]pyridazine 923595-77-1P, 3-(3-Bromophenyl)-6-chloroimidazo[1,2-b]pyridazine 923595-78-2P 923595-79-3P, 4-Methoxy-1-adamantanamine 923595-80-6P, Benzyl (5-hydroxyadamantan-2-yl)carbamate 923595-81-7P, Benzyl (4-hydroxyadamantan-1-yl)carbamate 923595-82-8P, 6-Chloro-8-methoxyimidazo[1,2-b]pyridazine 923595-83-9P, tert-Butyl[cis-4-(2,2,2-trifluoroethoxy)cyclohexyl]carbamate 923595-84-0P, tert-Butyl (cis-4-phenoxy)cyclohexyl]carbamate 923595-85-1P, tert-Butyl [cis-4-(phenoxy)methyl]cyclohexyl]carbamate 923595-86-2P, Benzyl (5-methoxyadamantan-2-yl)carbamate 923595-87-3P, Benzyl (4-methoxyadamantan-1-yl)carbamate 923595-88-4P, 2-[trans-4-(2-Methoxyethoxy)cyclohexyl]-1H-isoindole-1,3(2H)-dione 923595-89-5P, tert-Butyl 2-[[trans-4-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)cyclohexyl]oxy]acetate 923595-90-8P, Benzyl (4-fluoroadamantan-1-

yl)carbamate 923595-91-9P, tert-Butyl (trans-4-fluorocyclohexyl)carbamate 923595-92-0P, [[trans-4-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)cyclohexyl]oxy]acetic acid 923595-93-1P, 2-[[trans-4-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)cyclohexyl]oxy]-N,N-dimethylacetamide 923595-94-2P, 3-Nitro-N-((1S)-1-phenylethyl)imidazo[1,2-b]pyridazin-6-amine 923595-95-3P, trans-4-(2-Methoxyethoxy)cyclohexanamine hydrochloride 923595-96-4P, 2-[(trans-4-Aminocyclohexyl)oxy]-N,N-dimethylacetamide 923595-97-5P, N'-((1S)-1-Phenylethyl)imidazo[1,2-b]pyridazine-3,6-diamine 923595-98-6P, cis-4-Phenoxycyclohexanamine hydrochloride 923595-99-7P, cis-4-(Phenoxymethyl)cyclohexanamine hydrochloride 923596-00-3P, cis-4-(2,2,2-Trifluoroethoxy)cyclohexanamine hydrochloride 923596-01-4P, trans-4-Fluorocyclohexanamine hydrochloride
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of fused heterocycles as Lck inhibitors)
IT 64-04-0, (2-Phenylethyl)amine 98-09-9, Benzenesulfonyl chloride 98-80-6, Phenylboronic acid 100-42-5, Vinylbenzene, reactions 103-71-9, Isocyanatobenzene, reactions 103-80-0, Phenylacetyl chloride 108-98-5, Benzenethiol, reactions 110-87-2, 3,4-Dihydro-2H-pyran 501-53-1, Benzyl chloridocarbonate 536-74-3, Ethynylbenzene 765-30-0, Cyclopropylamine 776-74-9, Bromodiphenylmethane 1484-50-0, 2-Bromo-1,2-diphenylethanone 2042-14-0, 4-Methyl-3-nitrophenol 2627-86-3, ((1S)-1-Phenylethyl)amine 3731-52-0, [(3-Pyridinyl)methyl]amine 3731-53-1, [(4-Pyridinyl)methyl]amine 3886-69-9, ((1R)-1-Phenylethyl)amine 5400-88-4, (4-tert-Butylcyclohexyl)amine 5469-69-2, 6-Chloro-3-pyridazinamine 5720-05-8, (4-Methylphenyl)boronic acid 6321-23-9, (4-Methylcyclohexyl)amine 6482-24-2, 2-Bromoethyl methyl ether 6775-78-6, 6-Chloroimidazo[1,2-b]pyridazine 18087-76-8, 6-Chloro-3-nitroimidazo[1,2-b]pyridazine 26116-12-1, [(1-Ethyl-2-pyrrolidinyl)methyl]amine 27489-62-9, trans-4-Aminocyclohexanol 27489-63-0, Benzyl (trans-4-hydroxycyclohexyl)carbamate 28143-91-1, (1S,2S)-2-Amino-1-phenyl-1,3-propanediol 29274-24-6, 5-Chloropyrazolo[1,5-a]pyrimidine 38041-19-9, Tetrahydro-2H-pyran-4-amine 39178-35-3, Isonicotinoyl chloride hydrochloride 41838-46-4, 1-Methyl-4-piperidinamine 58859-46-4, Ethyl 4-amino-1-piperidinecarboxylate 75375-89-2, 4-Amino-1-adamantanol 99337-98-1, 2-(trans-4-Hydroxycyclohexyl)-1H-isoindole-1,3(2H)-dione 111300-06-2, tert-Butyl (trans-4-hydroxycyclohexyl)carbamate 121588-79-2, trans-4-Methoxycyclohexanamine 181219-01-2, 4-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)pyridine 579525-46-5, [2-(N,N-Dimethylamino)pyridin-5-yl]boronic acid 923595-49-7, 6-Chloro-3-iodoimidazo[1,2-b]pyridazine 923598-04-3, trans-4-Amino-4-methylcyclohexanol hydrochloride
RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of fused heterocycles as Lck inhibitors)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

- (1) Bullock, A; JOURNAL OF MEDICINAL CHEMISTRY 2005, V48(24), P7604 CAPLUS
- (2) Du Pont Merck Pharma; WO 9803510 A 1998 CAPLUS
- (3) Kissei Yakuhin Kogyo Kk; JP 2005008581 A 2005 CAPLUS
- (4) Mazdiyasni, H; WO 0017202 A 2000 CAPLUS

L41 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:318931 CAPLUS

DOCUMENT NUMBER: 144:369918

TITLE: Preparation of pyridine derivatives as MCH receptor antagonists

INVENTOR(S): Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera, Katsunori; Sato, Kumi; Hayashi, Masato; Yamamoto, Shuji

PATENT ASSIGNEE(S): Taisho Pharmaceutical Co., Ltd., Japan; Arena
Pharmaceuticals, Inc.
SOURCE: PCT Int. Appl., 157 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006035967	A1	20060406	WO 2005-JP18237	20050927
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20080090863	A1	20080417	US 2007-664392	20070730
PRIORITY APPLN. INFO.:			US 2004-614358P	P 20040930
			WO 2005-JP18237	W 20050927

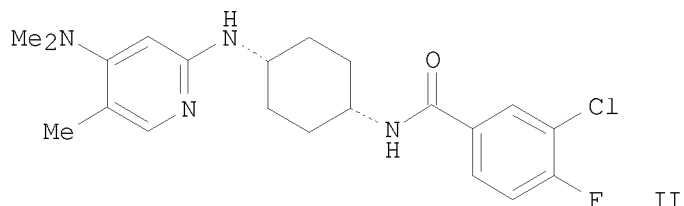
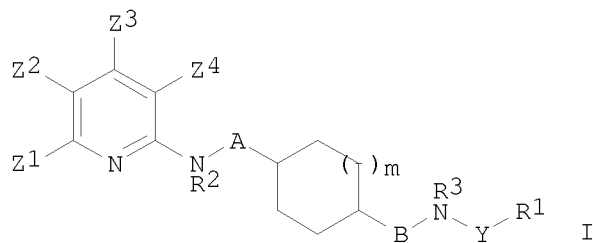
OTHER SOURCE(S): MARPAT 144:369918
 AN 2006:318931 CAPLUS
 DN 144:369918
 ED Entered STN: 06 Apr 2006
 TI Preparation of pyridine derivatives as MCH receptor antagonists
 IN Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera, Katsunori; Sato, Kumi;
 Hayashi, Masato; Yamamoto, Shuji
 PA Taisho Pharmaceutical Co., Ltd., Japan; Arena Pharmaceuticals, Inc.
 SO PCT Int. Appl., 157 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 CC 27-16 (Heterocyclic Compounds (One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006035967	A1	20060406	WO 2005-JP18237	20050927
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20080090863	A1	20080417	US 2007-664392	20070730
PRAI US 2004-614358P	P	20040930		
WO 2005-JP18237	W	20050927		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2006035967	IPCI	A61K0031-4439 [I,A]; A61K0031-4427 [I,C*]; C07D0213-75 [I,A]; C07D0213-00 [I,C*]; C07D0221-04 [I,A]; C07D0221-00 [I,C*]; A61K0031-435 [I,A]; A61K0031-47 [I,A]; C07D0413-08 [I,A]; C07D0413-00 [I,C*]; C07D0401-08 [I,A]; C07D0401-00 [I,C*]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]
	IPCR	A61K0031-4427 [I,C]; A61K0031-4439 [I,A]; A61K0031-435 [I,C]; A61K0031-435 [I,A]; A61K0031-47 [I,C]; A61K0031-47 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A]; C07D0213-00 [I,C]; C07D0213-75 [I,A]; C07D0221-00 [I,C]; C07D0221-04 [I,A]; C07D0401-00 [I,C]; C07D0401-08 [I,A]; C07D0413-00 [I,C]; C07D0413-08 [I,A]
	ECLA	C07D213/74E; C07D213/75B4; C07D215/38B; C07D221/04B; C07D401/04
US 20080090863	IPCI	A61K0031-44 [I,A]; A61K0031-4439 [I,A]; A61K0031-4427 [I,C*]; A61K0031-47 [I,A]; A61P0025-00 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]; A61P0009-00 [I,A]; C07D0213-75 [I,A]; C07D0213-00 [I,C*]; C07D0215-00 [I,A]; C07D0401-08 [I,A]; C07D0401-00 [I,C*]; C07D0413-08 [I,A]; C07D0413-00 [I,C*]
	NCL	514/311.000; 514/338.000; 514/343.000; 514/352.000; 546/152.000; 546/269.100; 546/276.400; 546/304.000
OS	MARPAT 144:369918	
GI		



AB Title compds. represented by the formula I [wherein R1 = (un)substituted alkyl, alkenyl, carboxyl, etc.; R2, R3 = independently H or alkyl; A, B = independently a single bond, CH₂ or (CH₂)₂; Z1-Z4 = independently H, halo, CN, carbamoyl, etc.; Y = SO₂, CO, CO₂, etc.; m = 0 or 1; and pharmaceutically acceptable salts, hydrates or solvates thereof] were prepared as MCH receptor antagonists. For example, II was provided in a multi-step synthesis starting from 2-chloro-5-methylpyridine. II showed antagonist activity of MCH receptor with IC₅₀ value of 1.0 nM. Thus, I and their pharmaceutical compns. are useful as MCH receptor antagonists in the prophylaxis or treatment of improving memory function, sleeping and

arousal, anxiety, depression, mood disorders, seizure, obesity, diabetes,
 appetite and eating disorders, cardiovascular disease, hypertension,
 dyslipidemia, myocardial infarction, binge eating disorders including
 bulimia, anorexia, mental disorders including manic depression,
 schizophrenia, delirium, dementia, stress, cognitive disorders, attention
 deficit disorder, substance abuse disorders and dyskinesia including
 Parkinson's disease, epilepsy, and addiction (no data).
 ST pyridinyl cyclohexyldiamine arylcarboxamide prepn MCH receptor antagonist
 IT Drugs of abuse
 (abuse of; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Behavior
 Mental activity
 (arousal; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Mental and behavioral disorders
 (attention deficit disorder; preparation of pyridine derivs. as MCH receptor
 antagonists)
 IT Mental and behavioral disorders
 (delirium; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Mental and behavioral disorders
 (dementia; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Mental and behavioral disorders
 (depression; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Nervous system, disease
 (dyskinesia; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Heart, disease
 (infarction; preparation of pyridine derivs. as MCH receptor antagonists)
 IT Statistical mechanics
 (memory function; preparation of pyridine derivs. as MCH receptor
 antagonists)
 IT Mental and behavioral disorders
 (mood-affecting; preparation of pyridine derivs. as MCH receptor
 antagonists)
 IT Anorexia
 Anticonvulsants
 Antidepressants
 Antidiabetic agents
 Antihypertensives
 Antiobesity agents
 Antiparkinsonian agents
 Antipsychotics
 Anxiety
 Anxiolytics
 Appetite
 Bulimia
 Cardiovascular system, disease
 Cognitive disorders
 Diabetes mellitus
 Drug dependence
 Dyslipidemia
 Eating disorders
 Epilepsy
 Feeding
 Human
 Hypertension
 Mental and behavioral disorders
 Obesity
 Parkinson's disease
 Prophylaxis
 Schizophrenia
 Seizures
 Sleep disorders

Stress, animal

(preparation of pyridine derivs. as MCH receptor antagonists)

IT Melanin-concentrating hormone receptors

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT Appetite

(satiety; preparation of pyridine derivs. as MCH receptor antagonists)

IT 881891-11-8P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3-chloro-4-fluorobenzamide 881891-14-1P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3,4,5-trifluorobenzamide 881891-55-0P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 881891-68-5P, 3-Chloro-N-[cis-4-[(5,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide 881891-85-6P, 4-Fluoro-N-[cis-3-[(6-methylpyridin-2-yl)amino]cyclopentyl]benzamide

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 881890-92-2P, 3-Chloro-4-fluoro-N-[cis-4-[(pyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881890-93-3P, 3-Chloro-4-fluoro-N-[cis-4-[(5-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881890-94-4P, 3-Chloro-4-fluoro-N-[cis-4-[(6-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881890-95-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881890-99-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-00-5P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-5-fluorobenzamide hydrochloride 881891-01-6P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-02-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 881891-03-8P, 3,4-Dichloro-N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-04-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-05-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]nicotinamide dihydrochloride 881891-06-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide hydrochloride 881891-07-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide hydrochloride 881891-08-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide hydrochloride 881891-09-4P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-12-9P, 3,4,5-Trifluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-15-2P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3-chloro-4-fluorobenzamide hydrochloride 881891-16-3P, N-[cis-4-[(4-Amino-5-methylpyridin-2-yl)amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-17-4P, 3-Chloro-N-[cis-4-[[4-[ethyl(methyl)amino]-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-20-9P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-22-1P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(morpholin-4-yl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-25-4P, 3-Chloro-4-fluoro-N-[cis-4-[[4-(1H-imidazol-1-yl)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide dihydrochloride 881891-27-6P,

N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine dihydrochloride 881891-28-7P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzenesulfonamide hydrochloride 881891-29-8P, 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]urea hydrochloride 881891-30-1P, 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]thiourea hydrochloride 881891-31-2P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]carbamate 881891-32-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-36-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-37-8P, 3-Chloro-N-[cis-4-[(6-chloropyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-38-9P, 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]methyl]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-44-7P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide hydrochloride 881891-48-1P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-6,7-dihydro-5H-cyclopenta[b]pyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-49-2P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-50-5P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-51-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-56-1P, N-[cis-4-[[4-(Dimethylamino)pyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 881891-57-2P, 3-Chloro-N-[cis-4-[[6-(dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-61-8P, 3-Chloro-4-fluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-62-9P, 3,4,5-Trifluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-63-0P, 3-Chloro-4-fluoro-N-[cis-4-[(4-nitropyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-65-2P, 3,4,5-Trifluoro-N-[cis-4-[(4-nitropyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-66-3P, 3-Chloro-N-[cis-4-[(5,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-69-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methoxypyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-70-9P, 3-Chloro-N-[cis-4-[(4-cyanopyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-71-0P, 2-[[[cis-4-[(3-Chloro-4-fluorobenzoyl)amino]cyclohexyl]amino]isonicotinamide 881891-72-1P, 2-[[[cis-4-[(3-Chloro-4-fluorobenzoyl)amino]cyclohexyl]amino]-N,N-dimethylisonicotinamide hydrochloride 881891-73-2P, 3-Chloro-4-fluoro-N-[cis-4-[[4-(hydroxymethyl)pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-74-3P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-[methyl(2-phenylethyl)amino]pyridin-2-yl]amino]cyclohexyl]benzamide hydrochloride 881891-77-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4,5,6-trimethylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-78-7P, 3-Chloro-N-[cis-4-[(4,5-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-79-8P, 3-Chloro-N-[cis-4-[(4,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide hydrochloride 881891-80-1P, 3-Chloro-4-fluoro-N-[cis-4-[(3,5,6-trimethylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-81-2P, 3-Chloro-4-fluoro-N-[cis-4-[(3-fluoro-4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-84-5P, 3-Chloro-4-fluoro-N-[cis-4-[(5-fluoro-4-methylpyridin-2-yl)amino]cyclohexyl]benzamide hydrochloride 881891-96-9P, 3,4,5-Trifluoro-N-[cis-3-[(6-methylpyridin-2-yl)amino]cyclopentyl]benzamid

e 881892-01-9P, 2-(4-Acetylphenyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-02-0P
881892-04-2P 881892-06-4P 881892-07-5P, 2-Cyclohex-1-en-1-yl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide
881892-09-7P, 2-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-11-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 881892-13-3P 881892-14-4P 881892-15-5P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2,5-dimethyl-1-[(2-thienyl)methyl]-1H-pyrrole-3-carboxamide 881892-17-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-oxo-3,4-dihydrophthalazin-1-yl)acetamide 881892-19-9P 881892-20-2P,
N-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]-2-furancarboxamide 881892-22-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide 881892-24-6P 881892-26-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 881892-27-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide
881892-29-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-(4-methylphenyl)thiophene-3-carboxamide
881892-30-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-phenylthiazol-4-yl)acetamide
881892-31-5P 881892-33-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide
881892-34-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-[4-(methylsulfonyl)phenyl]-4-oxobutanamide
881892-35-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-methoxy-1H-indole-2-carboxamide 881892-36-0P,
N-(2,4-Difluorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]benzamide 881892-37-1P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-[[4-methylphenyl)sulfonyl]amino]benzamide 881892-38-2P, 2-[2-[(2,5-Dimethoxyphenyl)amino]-2-oxoethyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-39-3P,
2-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]-N-(4-isopropylphenyl)benzamide
881892-40-6P, 2-[2-[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]-N-[4-(trifluoromethoxy)phenyl]benzamide 881892-41-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 881892-42-8P
881892-44-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide
881892-46-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-11-phenylundecanamide 881892-48-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[(pyridin-4-yl)thio]acetamide 881892-50-8P 881892-52-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-fluorobenzoyl)benzamide 881892-54-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide
881892-55-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(ethylthio)-2,2-diphenylacetamide 881892-56-4P,
2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-57-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4'-(trifluoromethyl)biphenyl-2-carboxamide 881892-58-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-7-nitro-9H-fluorene-4-carboxamide 881892-59-7P
881892-60-0P 881892-61-1P 881892-62-2P 881892-63-3P 881892-64-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[4-(trifluoromethoxy)phenyl]acetamide 881892-65-5P 881892-67-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-(2-

thienyl)pentanamide 881892-68-8P 881892-69-9P, 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-70-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-N'-(3-methylphenyl)phthalamide 881892-71-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-methyl-4-oxo-2-phenyl-4H-chromene-8-carboxamide 881892-72-4P 881892-73-5P, 2-[3,5-Bis(trifluoromethyl)benzoyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-74-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-[(3-methylbenzo[b]thien-2-yl)carbonyl]benzamide 881892-75-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-phenylcinnoline-4-carboxamide 881892-76-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9-oxo-9H-fluorene-2-carboxamide 881892-77-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 881892-78-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-phenoxybenzamide 881892-79-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9H-xanthene-9-carboxamide 881892-80-4P 881892-81-5P, 4-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881892-82-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 881892-83-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(phenoxymethyl)benzamide 881892-84-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-N'-(1-naphthyl)phthalamide 881892-85-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]anthracene-2-carboxamide 881892-86-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4'-heptylbiphenyl-4-carboxamide 881892-87-1P, 2-[4-(4-Chlorophenyl)-2-phenylthiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-88-2P, 2-(Benzylthio)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-89-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-phenylbutanamide 881892-91-7P, 2-(Benzo[b]thien-3-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-92-8P, 2-(2,3-Dihydro-1H-inden-2-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881892-93-9P, 4-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]butanamide 881892-94-0P, 4-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]butanamide 881892-95-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 881892-96-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)benzamide 881892-97-3P, 5-Acetyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 881892-98-4P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 881892-99-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-5-(methylsulfonyl)thiophene-2-carboxamide 881893-00-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-(1,3-oxazol-5-yl)benzamide 881893-01-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide 881893-02-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-nitropyridine-2-carboxamide 881893-03-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-oxo-2-phenylacetamide 881893-04-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide 881893-05-6P 881893-06-7P 881893-07-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-

2-yl]amino]cyclohexyl]-2-(9H-fluoren-9-ylidene)acetamide 881893-08-9P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2,1,3-
benzoxadiazole-5-carboxamide 881893-09-0P, 2-(4-Chlorophenoxy)-N-[cis-4-
[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide
881893-10-3P, Methyl 4-[[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]amino]carbonyl]benzoate 881893-11-4P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
phenoxyacetamide 881893-12-5P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide
881893-13-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-1-phenyl-5-(trifluoromethyl)-1H-pyrazole-4-
carboxamide 881893-14-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 881893-15-8P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]quinoxaline-2-carboxamide 881893-16-9P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
methylbenzamide 881893-17-0P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-2-(pentafluorophenoxy)acetamide
881893-18-1P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-19-2P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
(heptyloxy)benzamide 881893-20-5P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-pentylbenzamide 881893-21-6P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
nonylbenzamide 881893-22-7P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-3,3-dimethylbutanamide 881893-23-8P
881893-24-9P 881893-25-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 881893-26-1P
881893-27-2P 881893-28-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide
881893-29-4P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-2-methylpropanamide 881893-30-7P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(1-
naphthyl)acetamide 881893-31-8P 881893-32-9P, N-[cis-4-[[4-
(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]cyclopropanecarboxam
ide 881893-33-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-3,4-difluorobenzamide 881893-34-1P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4-
dimethoxybenzamide 881893-35-2P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 881893-36-3P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
iodobenzamide 881893-37-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-
2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 881893-38-5P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-
naphthalenecarboxamide 881893-39-6P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide
881893-40-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-2-(phenylthio)acetamide 881893-41-0P,
N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-4-
(trifluoromethoxy)benzamide 881893-42-1P, N-[cis-4-[[4-(Dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-2-(trifluoromethyl)benzamide
881893-44-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]-4-fluorobenzamide 881893-45-4P,
2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]acetamide 881893-46-5P, N-[cis-4-[[4-(Dimethylamino)-
6-methylpyridin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide
881893-47-6P, 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-
yl]amino]cyclohexyl]acetamide 881893-48-7P, 4-Chloro-N-[cis-4-[[4-
(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide
881893-49-8P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-
methylpyridin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide

881893-50-1P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881893-51-2P, 6-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 881893-52-3P 881893-53-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 881893-54-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9-oxo-9H-fluorene-4-carboxamide 881893-55-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 881893-56-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-9,10-dioxo-9,10-dihydroanthracene-2-carboxamide 881893-57-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]biphenyl-4-carboxamide 881893-58-9P, 2-[4-(Benzyloxy)phenyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-59-0P, 2-(Phenylmethyloxy)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-60-3P, 4-[[4-(4-Chlorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-methylthiophene-2-carboxamide 881893-61-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 881893-62-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881893-63-6P
 , 4-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]benzamide 881893-64-7P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]acetamide 881893-65-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 881893-66-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-phenoxy nicotinamide 881893-67-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]nicotinamide 881893-68-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]isonicotinamide 881893-69-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 881893-70-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-2-furancarboxamide 881893-71-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 881893-72-7P, N-[cis-4-[[2-(4-Chlorophenoxy)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-73-8P, Methyl 4-[[[cis-4-[[4-(dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]methyl]benzoate 881893-74-9P, N-[cis-4-[[1,3-Benzodioxol-5-yl)methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-75-0P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[1-phenyl-5-(trifluoromethyl)-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-76-1P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(2-nitrophenoxy)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-77-2P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-methylbenzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-78-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(pentafluorophenoxy)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-79-4P, N-[cis-4-[[2-(3,4-Dimethoxyphenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-80-7P, N-[cis-4-[[4-(Heptyloxy)benzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-81-8P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-(4-pentylbenzyl)amino]cyclohexyl]pyridine-2,4-diamine 881893-82-9P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-(4-nonylbenzyl)amino]cyclohexyl]pyridine-2,4-diamine 881893-83-0P, N-[cis-4-[[3,3-Dimethylbutyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-84-1P 881893-85-2P 881893-86-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-[(trifluoromethyl)thio]benzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-87-4P 881893-88-5P, 4-[[[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]amino]methyl]-N,N-dipropylbenzenesulfonamide 881893-89-6P, N-[cis-4-[[2-(4-Chlorophenoxy)-

2-methylpropyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-90-9P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(1-naphthyl)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-91-0P
 881893-92-1P, N-[cis-4-[(3,4-Difluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-93-2P, N-[cis-4-[(3,4-Dimethoxybenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-94-3P, N-[cis-4-[(4-Ethoxybenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-95-4P, N-[cis-4-[(2-Iodobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881893-96-5P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(1-naphthyl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-97-6P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[3-(trifluoromethyl)benzyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-98-7P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(phenylthio)ethyl]amino]cyclohexyl]pyridine-2,4-diamine 881893-99-8P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[4-(trifluoromethoxy)benzyl]amino]cyclohexyl]pyridine-2,4-diamine
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)
 IT 881894-00-4P, N-[cis-4-[[4-Fluoro-2-(trifluoromethyl)benzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-01-5P, N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-02-6P, N-[cis-4-[[2-(2-Bromophenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-03-7P, N-[cis-4-[(Cyclohexylmethyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-04-8P, N-[cis-4-[(2-Cyclopentylethyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-05-9P, N-[cis-4-[(4-Chlorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-06-0P, N-[cis-4-[[1-(4-Chlorophenyl)cyclopentyl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-07-1P, N-[cis-4-[[6-Chloro-2H-chromen-3-yl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-08-2P 881894-09-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(3-nitrobenzyl)amino]cyclohexyl]pyridine-2,4-diamine 881894-10-6P, N-[cis-4-[[2-(4-Methoxyphenoxy)-5-nitrobenzyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-11-7P, N-[cis-4-[(Biphenyl-4-ylmethyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-12-8P, N-[cis-4-[[2-[4-(Benzyloxy)phenyl]ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-13-9P, N-[cis-4-[[2-(Benzyloxy)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-14-0P, N-[cis-4-[[[4-[(4-Chlorophenyl)sulfonyl]-3-methyl-2-thienyl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-15-1P, N-[cis-4-[(4-Bromobenzyl)amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-16-2P, N-[cis-4-[[2-(4-Chlorophenyl)ethyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-17-3P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(3-phenylpropyl)amino]cyclohexyl]pyridine-2,4-diamine 881894-18-4P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-phenoxy]pyridin-3-yl]methyl]amino]cyclohexyl]pyridine-2,4-diamine 881894-19-5P, N',N'-Dimethyl-6-methyl-N-[cis-4-[(pyridin-4-ylmethyl)amino]cyclohexyl]pyridine-2,4-diamine 881894-20-8P, N-[cis-4-[[Benzo[b]thien-2-yl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-21-9P, N-[cis-4-[[2-Furyl]methyl]amino]cyclohexyl]-N',N'-dimethyl-6-methylpyridine-2,4-diamine 881894-22-0P, N',N'-Dimethyl-6-methyl-N-[cis-4-[[2-(2-thienyl)methyl]amino]cyclohexyl]pyridine-2,4-diamine 881894-23-1P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methoxy]pyridin-2-yl]amino]cyclohexyl]benzamide 881894-24-2P, N-[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881894-25-3P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methylpyridin-2-

yl)amino]cyclohexyl]benzamide 881894-26-4P, 3-Chloro-4-fluoro-N-[cis-4-
 [[5-methyl-4-[methyl(2-phenylethyl)amino]pyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-27-5P, 3-Chloro-4-fluoro-N-[cis-4-
 [(6-methylpyridin-2-yl)amino]cyclohexyl]benzamide 881894-28-6P,
 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-29-7P, 3-Chloro-4-fluoro-N-[cis-4-
 [(5-methylpyridin-2-yl)amino]cyclohexyl]benzamide 881894-30-0P,
 1-(3-Chloro-4-fluorophenyl)-3-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]thiourea 881894-31-1P, 1-(3-Chloro-4-fluorophenyl)-3-
 [cis-4-[[4-(dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]urea
 881894-32-2P, 3-Chloro-4-fluoro-N-[cis-4-[(3,5,6-trimethylpyridin-2-
 yl)amino]cyclohexyl]benzamide 881894-33-3P, 3-Chloro-N-[[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]methyl]-4-
 fluorobenzamide 881894-34-4P, 3-Chloro-N-[cis-4-[[4-[ethyl(methyl)amino]-
 5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 881894-35-5P,
 3,4,5-Trifluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-36-6P, N-[cis-4-[[4-(Dimethylamino)-
 5-methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide
 881894-37-7P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]nicotinamide 881894-38-8P, 3-Chloro-N-[cis-4-[[6-
 (dimethylamino)pyridin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
 881894-39-9P, 3-Chloro-4-fluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyridin-
 2-yl]amino]cyclohexyl]benzamide 881894-40-2P, N-[cis-4-[[4-
 (Dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-4-fluoro-3-
 (trifluoromethyl)benzamide 881894-41-3P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide
 881894-42-4P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-43-5P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]benzamide
 881894-44-6P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]benzamide 881894-45-7P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyridin-2-yl]amino]cyclohexyl]-5-fluorobenzamide
 881894-46-8P, 3,4,5-Trifluoro-N-[cis-4-[(5,6,7,8-tetrahydroquinolin-2-
 yl)amino]cyclohexyl]benzamide 881894-47-9P, 3-Chloro-4-fluoro-N-[cis-4-
 [(5,6,7,8-tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide
 881894-48-0P, N-[cis-4-[[4-(Dimethylamino)pyridin-2-yl]amino]cyclohexyl]-
 3,4,5-trifluorobenzamide 881894-49-1P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 881894-50-4P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-
 trifluorobenzamide 881894-51-5P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyridin-2-yl]amino]cyclohexyl]-3,4,5-trifluorobenzamide
 881894-52-6P, 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-5,6,7,8-
 tetrahydroquinolin-2-yl)amino]cyclohexyl]benzamide 881894-53-7P,
 3-Chloro-4-fluoro-N-[cis-4-[(4-methyl-6,7-dihydro-5H-cyclopenta[b]pyridin-
 2-yl)amino]cyclohexyl]benzamide 881894-54-8P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyridin-2-
 yl]amino]cyclohexyl]-4-fluorobenzamide 881894-56-0P,
 3-Chloro-4-fluoro-N-[cis-4-[(4,5,6-trimethylpyridin-2-
 yl)amino]cyclohexyl]benzamide 881894-58-2P, 3-Chloro-N-[cis-4-[(4,5-
 dimethylpyridin-2-yl)amino]cyclohexyl]-4-fluorobenzamide 881894-60-6P,
 3-Chloro-N-[cis-4-[(4,6-dimethylpyridin-2-yl)amino]cyclohexyl]-4-
 fluorobenzamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 78-93-3, 2-Butanone, reactions 100-52-7, Benzaldehyde, reactions
 107-91-5, 2-Cyanoacetamide 108-18-9, Diisopropylamine 108-47-4,
 2,4-Dimethylpyridine 108-94-1, Cyclohexanone, reactions 109-09-1,
 2-Chloropyridine 109-94-4, Ethyl formate 110-83-8, Cyclohexene,
 reactions 110-91-8, Morpholine, reactions 120-92-3, Cyclopentanone

123-75-1, Pyrrolidine, reactions 141-97-9, Ethyl acetoacetate
 288-32-4, 1H-Imidazole, reactions 372-47-4, 3-Fluoropyridine 403-16-7,
 3-Chloro-4-fluorobenzoic acid 520-45-6, 3-Acetyl-6-methyl-2H-pyran-
 2,4(3H)-dione 583-58-4, 3,4-Dimethylpyridine 589-08-2,
 N-Methyl-2-phenylethanamine 624-78-2, N-Ethylmethylamine 626-03-9,
 2,4-Dihydroxypyridine 626-05-1, 2,6-Dibromopyridine 695-98-7,
 2,3,5-Trimethylpyridine 1122-58-3, N,N-Dimethylpyridin-4-amine
 2905-62-6, 3,5-Dichlorobenzoyl chloride 5977-14-0, 3-Oxobutanamide
 6313-54-8, 2-Chloroisonicotinic acid 7693-44-9 18368-63-3,
 2-Chloro-6-methylpyridine 18368-64-4, 2-Chloro-5-methylpyridine
 23056-36-2, 2-Chloro-4-nitropyridine 34328-61-5, 3-Chloro-4-
 fluorobenzaldehyde 49805-30-3, 2-Azabicyclo[2.2.1]hept-5-en-3-one
 50529-33-4, 2-Chloro-1-fluoro-4-isocyanatobenzene 91170-93-3,
 3-Chloro-4-fluorobenzenesulfonyl chloride 121602-93-5,
 3,4,5-Trifluorobenzoic acid 137724-66-4, 2-Chloro-1-fluoro-4-
 isothiocyantobenzene 158750-04-0, 2-Oxo-3-cyclohexylpropionitrile
 167298-28-4, Benzyl (cis-3-aminocyclopentyl)carbamate 247570-24-7,
 tert-Butyl (cis-4-aminocyclohexyl)carbamate
 509142-53-4, Benzyl [[cis-4-[(tert-butoxycarbonyl)amino]cyclohexyl]methyl]
 carbamate 881891-54-9, N-(cis-4-Aminocyclohexyl
)-N',N'-dimethylpyridine-2,4-diamine 881891-83-4, 2-Chloro-5-fluoro-4-
 methylpyridine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of pyridine derivs. as MCH receptor antagonists)

IT 1122-45-8P, 2,4-Dimethylpyridine 1-oxide 1796-86-7P 13602-59-0P
 16236-70-7P, 4-Methyl-5,6,7,8-tetrahydroquinolin-2-ol 21172-88-3P,
 2-Chloro-5,6,7,8-tetrahydroquinoline 25373-69-7P, 2,6-Dibromopyridine
 1-oxide 26452-80-2P, 2,4-Dichloropyridine 27992-31-0P,
 5,6-Dimethylpyridin-2(1H)-one 30838-93-8P, 2-Chloro-4,6-dimethylpyridine
 33252-59-4P 42779-56-6P, 2,4-Dichloro-6-methylpyridine 54802-19-6P,
 5,6,7,8-Tetrahydroquinolin-2(1H)-one 58481-11-1P, Methyl
 2-chloroisonicotinate 60323-96-8P, 2-Chloro-5-methyl-4-nitropyridine
 1-oxide 70254-45-4P, 6-Methylpyridine-2,4-diol 72093-13-1P,
 6-Chloro-2,3-dimethylpyridine 72716-80-4P, 5,6-Dimethyl-2-oxo-1,2-
 dihydropyridine-3-carbonitrile 74409-42-0P, 2,3,5-Trimethylpyridine
 1-oxide 76621-35-7P, 4,5,6-Trimethylpyridin-2(1H)-one 100704-10-7P,
 (2-Chloropyridin-4-yl)methanol 100859-84-5P, 2-Chloroisonicotinamide
 121767-77-9P, 2-Chloro-3,5,6-trimethylpyridine 132097-11-1P
 132247-74-6P 162427-15-8P, tert-Butyl 3-oxo-2-azabicyclo[2.2.1]hept-5-
 ene-2-carboxylate 209262-63-5P, 2-Chloro-N,N-dimethylisonicotinamide
 267242-99-9P, 2-Chloro-4-methyl-6,7-dihydro-5H-cyclopenta[b]pyridine
 343268-69-9P, 2-Chloro-4,5-dimethylpyridine 408314-12-5P,
 6-Chloro-2,3,4-trimethylpyridine 410090-37-8P 509142-55-6P, Benzyl
 [(cis-4-aminocyclohexyl)methyl]carbamate
 688810-05-1P, Methyl cis-3-[(tert-butoxycarbonyl)amino]cyclopentanecarboxy-
 late 764667-24-5P, 2-Chloro-4-methyl-5,6,7,8-tetrahydroquinoline
 771556-87-7P, N-(cis-4-Aminocyclohexyl
)-3-chloro-4-fluorobenzamide 866648-49-9P, cis-N-Benzylcyclohexane-1,4-
 diamine 866648-66-0P, N-(cis-4-Aminocyclohexyl
)-3,4,5-trifluorobenzamide 881890-96-6P, cis-N-Benzyl-N'-(4-chloro-5-
 methyl-1-oxidopyridin-2-yl)cyclohexane-1,4-diamine 881890-97-7P
 881890-98-8P, N-(cis-4-Aminocyclohexyl
)-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881891-10-7P,
 3-Chloro-4-fluoro-N-[cis-4-[(5-methyl-4-nitro-1-oxidopyridin-2-
 yl)amino]cyclohexyl]benzamide 881891-13-0P, 3,4,5-Trifluoro-N-[cis-4-[(5-
 methyl-4-nitro-1-oxidopyridin-2-yl)amino]cyclohexyl]benzamide
 881891-18-5P, N-[cis-4-(Benzylamino)cyclohexyl]-N'-ethyl-N'-methyl-5-
 methylpyridine-2,4-diamine 881891-19-6P, N-(cis-4-
 Aminocyclohexyl)-N'-ethyl-N'-methyl-5-methylpyridine-2,4-diamine
 881891-21-0P, cis-N-Benzyl-N'-[5-methyl-4-(pyrrolidin-1-yl)pyridin-2-
 yl]cyclohexane-1,4-diamine 881891-23-2P, cis-N-Benzyl-N'-[5-methyl-4-

(morpholin-4-yl)pyridin-2-yl]cyclohexane-1,4-diamine 881891-24-3P,
 cis-N-[5-Methyl-4-(morpholin-4-yl)pyridin-2-yl]cyclohexane-1,4-diamine
 881891-26-5P, cis-N-[4-(1H-Imidazol-1-yl)-5-methylpyridin-2-yl]cyclohexane-
 1,4-diamine 881891-33-4P, cis-N-Benzyl-N'-(4-chloro-6-methyl-1-
 oxidopyridin-2-yl)cyclohexane-1,4-diamine 881891-34-5P 881891-35-6P,
 N-(cis-4-Aminocyclohexyl)-N',N'-dimethyl-6-
 methylpyridine-2,4-diamine 881891-39-0P, Benzyl [[cis-4-
 (benzylamino)cyclohexyl)methyl]carbamate 881891-40-3P,
 cis-4-(Aminomethyl)-N-benzylcyclohexanamine 881891-41-4P 881891-42-5P
 881891-43-6P, N-[(cis-4-Aminocyclohexyl
)methyl]-N',N'-dimethyl-5-methylpyridine-2,4-diamine 881891-45-8P
 881891-46-9P 881891-47-0P, N-[cis-4-(Aminomethyl)cyclohexyl]-N',N'-
 dimethyl-5-methylpyridine-2,4-diamine 881891-52-7P 881891-53-8P
 881891-58-3P, cis-N-Benzyl-N'-(6-bromo-1-oxidopyridin-2-yl)cyclohexane-1,4-
 diamine 881891-59-4P 881891-60-7P, N'-(cis-4-
 Aminocyclohexyl)-N,N-dimethylpyridine-2,6-diamine 881891-64-1P,
 3-Chloro-4-fluoro-N-[cis-4-[(4-nitropyridin-2-
 yl)amino]cyclohexyl]benzamide 881891-75-4P, N-[cis-4-
 (Benzylamino)cyclohexyl]-N'-methyl-5-methyl-N'-(2-phenylethyl)pyridine-2,4-
 diamine 881891-76-5P, N-(cis-4-Aminocyclohexyl
)-N'-methyl-5-methyl-N'-(2-phenylethyl)pyridine-2,4-diamine
 881891-82-3P, 2-Chloro-3-fluoro-4-methylpyridine 881891-89-0P
 881891-90-3P 881891-91-4P, Benzyl [cis-3-[(4-
 fluorobenzoyl)amino]cyclopentyl]carbamate 881891-93-6P,
 N-(cis-3-Aminocyclopentyl)-4-fluorobenzamide 881891-94-7P,
 cis-N-(4-Fluorobenzyl)-N'-(6-methylpyridin-2-yl)cyclopentane-1,3-diamine
 hydrochloride 881891-98-1P, Benzyl [cis-3-[(3,4,5-
 trifluorobenzoyl)amino]cyclopentyl]carbamate 881892-00-8P,
 N-(cis-3-Aminocyclopentyl)-3,4,5-trifluorobenzamide
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(preparation of pyridine derivs. as MCH receptor antagonists)

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Basf Ag; WO 0193840 A2 2001 CAPLUS
- (2) Boehringer Ingelheim Pharma Gmbh & Co Kg; DE 10250708 A1 2004 CAPLUS
- (3) Fujisawa Pharmaceutical Co Ltd; WO 0105770 A1 2001 CAPLUS
- (4) Glenmark Pharmaceuticals Ltd; WO 2005075426 A1 2005 CAPLUS
- (5) Hutchison, A; WO 02094799 A 2002 CAPLUS
- (6) Ishihara Sangyo Kaisha Ltd; WO 2005077895 A1 2005 CAPLUS
- (7) Jing-Fa, X; HUAXUE XUEBAO 2005, V63(8), P757
- (8) Kling, A; BIOORGANIC & MEDICINAL CHEMISTRY 2003, V11(7), P1319 CAPLUS
- (9) Ray, A; WO 2004004726 A 2004 CAPLUS
- (10) Tanabe Seiyaku Co Ltd; EP 1325910 A1 2003 CAPLUS
- (11) Winkelmann, E; ARZNEIMITTEL-FORSCHUNG 1977, V27(1), P82 CAPLUS

L41 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:160840 CAPLUS

DOCUMENT NUMBER: 142:261527

TITLE: Preparation of thienopyridines and furopyridines as
 protein kinase inhibitors

INVENTOR(S): Betschmann, Patrick; Burchat, Andrew F.; Calderwood,
 David J.; Curtin, Michael L.; Davidsen, Steven K.;
 Davis, Heather M.; Frey, Robin R.; Heyman, Howard R.;
 Hirst, Gavin C.; Hrcniar, Peter; Michaelides, Michael
 R.; Muckey, Melanie A.; Rafferty, Paul; Wada, Carol K.

PATENT ASSIGNEE(S): Abbott Laboratories, USA

SOURCE: U.S. Pat. Appl. Publ., 181 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20050043347	A1	20050224	US 2004-899168	20040726
US 7202363	B2	20070410		
US 20070155776	A1	20070705	US 2007-675183	20070215
PRIORITY APPLN. INFO.:			US 2003-489734P	P 20030724
			US 2004-567703P	P 20040503
			US 2004-899168	A3 20040726

OTHER SOURCE(S): MARPAT 142:261527

AN 2005:160840 CAPLUS

DN 142:261527

ED Entered STN: 25 Feb 2005

TI Preparation of thienopyridines and furopyridines as protein kinase inhibitors

IN Betschmann, Patrick; Burchat, Andrew F.; Calderwood, David J.; Curtin, Michael L.; Davidsen, Steven K.; Davis, Heather M.; Frey, Robin R.; Heyman, Howard R.; Hirst, Gavin C.; Hrniciar, Peter; Michaelides, Michael R.; Muckey, Melanie A.; Rafferty, Paul; Wada, Carol K.

PA Abbott Laboratories, USA

SO U.S. Pat. Appl. Publ., 181 pp.

CODEN: USXXCO

DT Patent

LA English

IC ICM C07D491-02

ICS C07D498-02; A61K031-4743; A61K031-4741; A61K031-4745

INCL 514301000; X51-430.2; X54-611.4; X54-611.5

CC 28-2 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

FAN.CNT 1

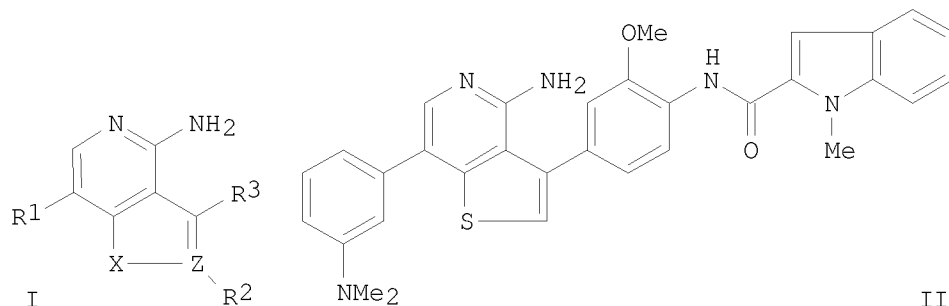
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20050043347	A1	20050224	US 2004-899168	20040726
US 7202363	B2	20070410		
US 20070155776	A1	20070705	US 2007-675183	20070215
PRAI US 2003-489734P	P	20030724		
US 2004-567703P	P	20040503		
US 2004-899168	A3	20040726		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20050043347	ICM	C07D491-02
	ICS	C07D498-02; A61K031-4743; A61K031-4741; A61K031-4745
	INCL	514301000; X51-430.2; X54-611.4; X54-611.5
	IPCI	C07D0491-04 [I,A]; C07D0491-00 [I,C*]; C07D0421-04 [I,A]; C07D0421-00 [I,C*]
	IPCR	A61K0031-4738 [I,C*]; A61K0031-4741 [I,A]; A61K0031-4743 [I,A]; A61K0031-4745 [I,A]; C07D0491-00 [I,C*]; C07D0491-04 [I,A]; C07D0491-048 [I,A]; C07D0495-00 [I,C*]; C07D0495-04 [I,A]
	NCL	514/301.000; 514/302.000; 546/114.000; 546/115.000
	ECLA	A61K031/4741; A61K031/4743; A61K031/4745
US 20070155776	IPCI	A61K0031-4745 [I,A]; A61K0031-4743 [I,A]; A61K0031-4741 [I,A]; A61K0031-4738 [I,C*]; C07D0491-02 [I,A]; C07D0491-00 [I,C*]; C07D0498-02 [I,A]; C07D0498-00 [I,C*]
	IPCR	A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; A61K0031-4741 [I,A]; A61K0031-4743 [I,A]; C07D0491-00 [I,C]; C07D0491-02 [I,A]; C07D0491-04 [I,A]; C07D0491-048

[I,A]; C07D0495-00 [I,C*]; C07D0495-04 [I,A];
 C07D0498-00 [I,C]; C07D0498-02 [I,A]
 NCL 514/301.000; 514/302.000; 546/114.000; 546/115.000

OS MARPAT 142:261527
 GI



AB Title compds. I [wherein X = O, S; Z = C or N; R1 = H, alkenyl, alkoxyalkynyl, aryl, etc.; R2 = absence, H or alkyl; R3 = halo, (un)substituted (hetero)aryl or heterocyclyl, and therapeutically acceptable salts thereof] were prepared as protein kinase inhibitors. For example, urea II was synthesized via Pd-catalyzed coupling reaction of the corresponding 7-iodo-thienopyridine with [3-(dimethylamino)phenyl]boronic acid. Representative compds. I inhibited KDR and Lck at IC50 values of 0.002 μ M to 50 μ M and 0.03 μ M to 50 μ M, resp. Therefore, I and their pharmaceutical compns. are useful for the treatment of such as cancer, ocular and cardiovascular diseases.

ST thienopyridine furopyridine prepn protein kinase KDR Lck inhibitor; cancer ocular cardiovascular disease treatment thienopyridine furopyridine prepn

IT Inflammation
 (Crohn's disease, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Intestine, disease
 (Crohn's, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Bone, disease
 (Paget's, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Gene, animal
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (c-kit, inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Lung, disease
 (chronic obstructive pulmonary disease, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Inflammation
 (chronic, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Anti-inflammatory agents
 (chronic; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Uterus, disease
 (endometriosis, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Proteins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (fyn, inhibitor; preparation of thienopyridines and furopyridines as protein

kinase inhibitors)

IT Proteins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (gene lyn, inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Inflammation
 Kidney, disease
 (glomerulonephritis, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Capillary vessel, disease
 (hereditary hemorrhagic telangiectasia, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Infection
 (herpes zoster, treatment of infection from; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Ovary, disease
 (hyperstimulation syndrome, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Blood, disease
 (hyperviscosity syndrome, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Intestine, disease
 (inflammatory, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Menstrual disorder
 (menorrhagia, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Skin, disease
 (pemphigoid, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Kidney, disease
 (polycystic, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Nerve, disease
 (polyneuropathy, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Anti-ischemic agents
 Antiarthritics
 Antiasthmatics
 Antidiabetic agents
 Antirheumatic agents
 Antitumor agents
 Antiviral agents
 Cardiovascular agents
 Diuretics
 Human
 Immunosuppressants
 Protozoacides
 (preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Brain, disease
 (stroke, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Arthritis
 Synovial membrane, disease
 (synovitis, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Lupus erythematosus
 (systemic, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Inflammation

Thyroid gland, disease
 (thyroiditis, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Infection
 (toxoplasmosis, treatment of infection from; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Injury
 (trauma, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Human herpesvirus
 Human immunodeficiency virus
 Parapoxvirus
 Protozoa
 (treatment of infection from; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Asthma
 Burn
 Cardiovascular system, disease
 Cirrhosis
 Diabetes mellitus
 Edema
 Eye, disease
 Fibrosis
 Hypoxia
 Ischemia
 Lyme disease
 Multiple sclerosis
 Neoplasm
 Osteoarthritis
 Preeclampsia
 Psoriasis
 Rheumatoid arthritis
 Sarcoidosis
 Sepsis
 Sick cell anemia
 Transplant rejection
 (treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Vascular endothelial growth factor receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type VEGFR-2, inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Infection
 (viral; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Nervous system, neoplasm
 (von Hippel-Lindau disease, treatment of; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Platelet-derived growth factor receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (α , inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT Platelet-derived growth factor receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (β , inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 108891-60-7, CSF-1 receptor tyrosine kinase 114051-78-4 138359-29-2,
 Ckit kinase 141349-91-9, Yes kinase 141350-03-0, FLT-1 kinase
 144638-77-7, Protein kinase, FLT-4 144697-17-6 144941-32-2
 144941-35-5, Blk tyrosine kinase 145539-86-2, Hck Kinase 147230-71-5,
 FLT3 receptor tyrosine kinase 148047-29-4, Tie-2 kinase 150316-07-7,

Cot kinase

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 832694-06-1P 832694-07-2P 832694-11-8P 832694-12-9P 832694-19-6P
832694-20-9P 832695-07-5P 832695-10-0P 832695-31-5P 832695-36-0P
832695-40-6P 832695-42-8P 832695-46-2P 832695-48-4P 832696-15-8P
832696-50-1P 832696-69-2P 832696-71-6P 832696-95-4P 832697-81-1P
832697-99-1P 832698-00-7P 832698-04-1P 845870-49-7P,
3-(4-Aminophenyl)-7-[4-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine
845870-53-3P, 3-[4-(Methylamino)phenyl]thieno[3,2-c]pyridin-4-amine
845870-89-5P, tert-Butyl 3-[4-amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzoate 845870-90-8P, Methyl 4-[4-amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzoate 845870-99-7P, 3-(4-Aminophenyl)-7-(1,3-benzodioxol-5-yl)thieno[3,2-c]pyridin-4-amine 845871-03-6P, Methyl 4-amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylate 845871-05-8P, 4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid 845871-39-8P, N-[3-[4-Amino-3-(4-aminophenyl)thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-45-6P, N-[3-[4-Amino-3-(4-aminophenyl)thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-59-2P, 3-(4-Aminophenyl)-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-4-amine 845871-66-1P, 3-(4-Aminophenyl)-7-(3-furyl)thieno[3,2-c]pyridin-4-amine 845872-94-8P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[(pyrrolidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845872-97-1P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-(piperidin-3-yl)thieno[3,2-c]pyridine-7-carboxamide 845872-98-2P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[(piperidin-4-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845873-00-9P 845873-02-1P 845873-07-6P, N-[4-[7-Amino-4-[[[(dimethylamino)methylene]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-12-3P, N-[4-[4-Amino-7-((1E)-4-hydroxybut-1-enyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-13-4P, tert-Butyl [4-(4-aminofuro[3,2-c]pyridin-3-yl)-2-methoxyphenyl]carbamate 845873-14-5P, tert-Butyl [4-(4-amino-7-iodofuro[3,2-c]pyridin-3-yl)-2-methoxyphenyl]carbamate 845873-15-6P, 3-(4-Amino-3-methoxyphenyl)-7-iodofuro[3,2-c]pyridin-4-amine 845873-16-7P, N-[4-(4-Amino-7-iodofuro[3,2-c]pyridin-3-yl)-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-17-8P, N-[4-(4-Amino-7-iodofuro[3,2-c]pyridin-3-yl)-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845873-19-0P, N-[4-[4-Amino-7-((1E)-3-oxoprop-1-enyl)furo[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845873-20-3P 845873-25-8P, N-[4-[4-Amino-7-(4-formylphenyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-26-9P 845873-30-5P 845873-34-9P 845873-65-6P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[(piperidin-3-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845874-22-8P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide 845874-24-0P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[(piperidin-2-yl)methyl]amide 845874-30-8P 845874-62-6P, 4-Amino-N-(2,2-dimethoxyethyl)-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845874-63-7P, 4-Amino-3-[3-methoxy-4-[[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-(2-oxoethyl)thieno[3,2-c]pyridine-7-carboxamide 845875-51-6P, N-[4-[4-Amino-7-((1E)-4-[(tetrahydro-2H-pyran-

2-yl)oxy]but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-53-8P 845875-58-3P 845876-59-7P, N-[4-[4-Amino-7-[(diphenylmethylene)amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-61-1P, N-[4-[4-[(Dimethylamino)methylene]amino]-7-[(diphenylmethylene)amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-81-5P, Ethyl 2-[4-amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]cyclopropanecarboxylate 845876-83-7P, 2-[4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]cyclopropanecarboxylic acid 845876-91-7P, 3-(4-Phenoxyphenyl)isoxazolo[4,5-c]pyridin-4-amine

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 796967-48-1P, N-[4-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]-N'-[3-(trifluoromethyl)phenyl]urea 832693-89-7P 832693-92-2P

832693-93-3P	832693-94-4P	832693-95-5P	832693-96-6P	832693-98-8P
832693-99-9P	832694-00-5P	832694-02-7P	832694-05-0P	832694-08-3P
832694-13-0P	832694-14-1P	832694-15-2P	832694-21-0P	832694-22-1P
832694-24-3P	832694-25-4P	832694-26-5P	832694-27-6P	832694-28-7P
832694-29-8P	832694-30-1P	832694-31-2P	832694-32-3P	832694-33-4P
832694-34-5P	832694-35-6P	832694-36-7P	832694-37-8P	832694-38-9P
832694-39-0P	832694-40-3P	832694-41-4P	832694-42-5P	832694-43-6P
832694-44-7P	832694-45-8P	832694-46-9P	832694-47-0P	832694-48-1P
832694-49-2P	832694-50-5P	832694-51-6P	832694-52-7P	832694-53-8P
832694-54-9P	832694-55-0P	832694-56-1P	832694-57-2P	832694-58-3P
832694-59-4P	832694-60-7P	832694-61-8P	832694-62-9P	832694-63-0P
832694-64-1P	832694-65-2P	832694-66-3P	832694-67-4P	832694-68-5P
832694-81-2P	832694-85-6P	832694-89-0P	832694-94-7P	832694-95-8P
832694-96-9P	832695-00-8P	832695-01-9P	832695-02-0P	832695-03-1P
832695-11-1P	832695-13-3P	832695-14-4P	832695-16-6P	832695-17-7P
832695-18-8P	832695-19-9P	832695-20-2P	832695-21-3P	832695-22-4P
832695-23-5P	832695-24-6P	832695-25-7P	832695-26-8P	832695-27-9P
832695-28-0P	832695-29-1P	832695-30-4P	832695-32-6P	832695-33-7P
832695-34-8P	832695-35-9P	832695-37-1P	832695-39-3P	832695-43-9P
832695-44-0P	832695-45-1P	832695-47-3P	832695-50-8P	832695-51-9P
832695-52-0P	832695-53-1P	832695-54-2P	832695-55-3P	832695-57-5P
832695-58-6P	832695-59-7P	832695-61-1P	832695-62-2P	832695-63-3P
832695-64-4P	832695-65-5P	832695-66-6P	832695-68-8P	832695-70-2P
832695-71-3P	832695-72-4P	832695-74-6P	832695-75-7P	832695-77-9P
832695-78-0P	832695-80-4P	832695-82-6P	832695-83-7P	832695-84-8P
832695-85-9P	832695-87-1P	832695-89-3P	832695-90-6P	832695-91-7P
832695-93-9P	832695-94-0P	832695-95-1P	832695-97-3P	832695-98-4P,

N-[4-[4-Amino-7-[2-(3-pyridinyl)ethynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 832695-99-5P 832696-01-2P 832696-03-4P

832696-06-7P	832696-07-8P	832696-09-0P	832696-10-3P	832696-12-5P
832696-13-6P	832696-14-7P	832696-16-9P	832696-17-0P	832696-18-1P
832696-19-2P	832696-20-5P	832696-21-6P	832696-22-7P	832696-23-8P
832696-24-9P	832696-25-0P	832696-26-1P	832696-27-2P	832696-28-3P
832696-30-7P	832696-32-9P	832696-34-1P	832696-39-6P	832696-40-9P
832696-41-0P	832696-42-1P	832696-43-2P	832696-44-3P	832696-45-4P
832696-46-5P	832696-47-6P	832696-48-7P	832696-49-8P	832696-51-2P

832696-52-3P, N-[4-[4-Amino-7-[(1E)-3-[N-ethyl-N-(2-hydroxyethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 832696-53-4P 832696-55-6P,

N-[4-[4-Amino-7-[(1E)-3-[4-(2-hydroxyethyl)piperidin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 832696-56-7P 832696-58-9P 832696-60-3P 832696-63-6P

832696-64-7P	832696-66-9P	832696-68-1P	832696-72-7P	832696-73-8P
832696-74-9P	832696-75-0P	832696-76-1P	832696-77-2P	832696-78-3P
832696-79-4P	832696-80-7P	832696-81-8P	832696-82-9P	832696-83-0P
832696-90-9P	832696-91-0P	832696-92-1P	832696-93-2P	832696-94-3P
832696-96-5P	832696-97-6P	832696-98-7P	832696-99-8P	832697-00-4P
832697-01-5P	832697-02-6P	832697-03-7P	832697-04-8P	832697-06-0P
832697-07-1P	832697-08-2P	832697-09-3P	832697-10-6P	832697-11-7P
832697-12-8P	832697-13-9P	832697-14-0P	832697-17-3P	832697-18-4P
832697-19-5P	832697-20-8P	832697-21-9P	832697-22-0P	832697-23-1P
832697-24-2P	832697-25-3P	832697-26-4P	832697-27-5P	832697-28-6P
832697-29-7P				

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT	832697-30-0P	832697-31-1P	832697-32-2P	832697-33-3P	832697-34-4P
	832697-35-5P	832697-36-6P	832697-37-7P	832697-38-8P	832697-39-9P
	832697-41-3P	832697-42-4P	832697-44-6P	832697-46-8P	832697-47-9P
	832697-48-0P	832697-49-1P	832697-50-4P	832697-52-6P	832697-53-7P
	832697-54-8P	832697-61-7P	832697-64-0P	832697-65-1P	832697-66-2P
	832697-67-3P	832697-68-4P	832697-69-5P	832697-71-9P	832697-72-0P
	832697-73-1P	832697-74-2P	832697-75-3P	832697-76-4P	832697-77-5P
	832697-79-7P	832697-80-0P	832697-85-5P	832697-86-6P	832697-87-7P
	832697-88-8P	832697-89-9P	832697-90-2P	832697-91-3P	832697-92-4P
	832697-93-5P	832697-94-6P	832697-95-7P	832697-96-8P	832697-98-0P
	832698-02-9P	832698-03-0P	832698-05-2P	832698-06-3P	832698-07-4P
	832698-08-5P	832698-09-6P	832698-10-9P	832698-11-0P	832698-12-1P
	832698-13-2P	832698-14-3P	832698-15-4P	832698-17-6P	832698-18-7P
	832698-19-8P	832698-20-1P	832698-22-3P	832698-23-4P,	
	N-[4-[4-Amino-7-[(1E)-3-[4-(aminocarbonyl)piperidin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide				
	832698-24-5P	832698-26-7P	832698-27-8P	832698-28-9P	
	832698-29-0P	832698-30-3P	832698-31-4P	832698-32-5P	832698-33-6P,
	N-[4-[4-Amino-7-[(1E)-3-[N-(1-methylpiperidin-4-yl)-N-methylamino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide				
	832698-34-7P	832698-36-9P	832698-37-0P	832698-38-1P	
	832698-39-2P	832698-41-6P	832698-43-8P	832698-44-9P	832698-46-1P
	832698-48-3P	832698-49-4P	832698-50-7P	832698-52-9P	832698-54-1P
	832698-56-3P	832698-57-4P	832698-59-6P	832698-60-9P,	
	N-[4-[4-Amino-7-[(1E)-3-[4-[3-(diethylamino)propyl]piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide				
	832698-61-0P	832698-62-1P,	N-[4-[4-Amino-7-[(1E)-3-[4-(1-methylpiperidin-4-yl)piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide		
	832698-64-3P,	N-[4-[4-Amino-7-[(1E)-3-[4-[2-(piperidin-1-yl)ethyl]piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide			
	832698-66-5P	832698-68-7P	832698-71-2P	832698-72-3P,	
	N-[4-[4-Amino-7-[(1E)-3-[4-(3-morpholinopropyl)piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide				
	832698-73-4P	832698-74-5P	832698-76-7P	832698-78-9P	
	832698-79-0P	832698-83-6P	832698-85-8P	832698-87-0P	832698-89-2P
	832698-91-6P	832698-92-7P	832698-96-1P	832698-98-3P	832699-01-1P
	832699-03-3P	832699-05-5P	832699-07-7P	832699-09-9P	832699-11-3P
	832699-14-6P	832699-16-8P	832699-18-0P	832699-19-1P	832699-20-4P
	832699-21-5P	832699-22-6P	832699-23-7P	832699-24-8P	832699-25-9P
	832699-26-0P	832699-27-1P	832699-28-2P	832699-29-3P	832699-30-6P
	832699-31-7P	832699-32-8P	832699-33-9P	832699-34-0P	832699-35-1P
	832699-36-2P	832699-37-3P	832699-38-4P	832699-39-5P	832699-40-8P
	832699-41-9P	832699-42-0P	832699-43-1P	832699-44-2P	832699-45-3P

832699-46-4P 832699-47-5P 832699-48-6P 832699-49-7P 832699-50-0P
 832699-51-1P 832699-52-2P 832699-53-3P 832699-55-5P 832699-57-7P
 832699-59-9P 832699-60-2P 832699-61-3P 832699-62-4P 832699-63-5P
 832699-64-6P 832699-65-7P 832699-66-8P 832699-67-9P 833446-48-3P
 833446-49-4P 833446-50-7P 845870-36-2P, 3-(4-Aminophenyl)-7-[4-(ethylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine 845870-41-9P,
 3-(4-Aminophenyl)-7-[3-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine
 845870-45-3P, 3-(4-Aminophenyl)-7-[3-(ethylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine
 845870-51-1P, 3-[4-Amino-3-(4-aminophenyl)thieno[3,2-c]pyridin-7-yl]phenol 845870-57-7P, N-[4-[4-Amino-7-[3-(piperidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-59-9P, N-[4-[4-Amino-7-[3-(dimethylamino)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-60-2P,
 N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-61-3P,
 N-[4-[4-Amino-7-[3-(3-oxopiperazin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-63-5P, N-[4-[4-Amino-7-[4-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-64-6P, N-[4-[4-Amino-7-[4-(ethylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-65-7P, N-[4-[4-Amino-7-(3-methylphenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-66-8P, N-[4-[4-Amino-7-(4-methylphenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-67-9P, N-[4-[4-Amino-7-((E)-2-phenylethenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-69-1P, N-[4-[4-Amino-7-[4-(methylthio)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-71-5P, N-[4-[4-Amino-7-(3-hydroxyphenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-73-7P, N-[4-[4-Amino-7-[3-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-75-9P, N-[4-[4-Amino-7-[3-(ethylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-77-1P, N-[4-[4-Amino-7-(3,4-dimethoxyphenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-79-3P, 4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]-N-methylbenzamide 845870-81-7P,
 N-[4-[4-Amino-7-(benzo[b]thien-2-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-82-8P, N-[4-[7-(4-Acetylphenyl)-4-aminothieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-83-9P, N-[4-[7-(3-Acetylphenyl)-4-aminothieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-84-0P, N-[4-[4-Amino-7-(3-cyanophenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-85-1P, 4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzamide 845870-86-2P,
 3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzamide 845870-87-3P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845870-88-4P, N-[4-[4-Amino-7-(3,4,5-trimethoxyphenyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845870-91-9P, 4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzoic acid 845870-93-1P, 3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]benzoic acid trifluoroacetate
 845870-94-2P, N-[4-[4-Amino-7-[4-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845870-95-3P, N-[4-[4-Amino-7-[4-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845870-96-4P,
 N-[4-[4-Amino-3-[4-[[[(3-chlorophenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845870-97-5P, N-[4-[4-Amino-3-[4-[[[(2-fluoro-5-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845870-98-6P, N-[4-[4-Amino-3-[4-[[[(3-trifluoromethyl)phenyl]amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845871-00-3P, N-[4-[4-Amino-7-(1,3-benzodioxol-5-

yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea
 845871-01-4P, N-[4-[4-Amino-7-(1,3-benzodioxol-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845871-02-5P,
 N-[4-[4-Amino-7-(1,3-benzodioxol-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845871-06-9P, 4-Amino-N-methyl-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845871-07-0P, 4-Amino-N,N-dimethyl-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845871-08-1P, N-[4-[4-Amino-7-[(4-methylpiperazin-1-yl)carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-09-2P, 4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]-N-[(pyridin-3-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845871-10-5P, 4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845871-11-6P, N-[3-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-phenylurea 845871-13-8P, N-[3-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(3-methylphenyl)urea 845871-14-9P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(4-methylphenyl)urea 845871-15-0P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(2-methylphenyl)urea 845871-16-1P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N-methyl-N'-(3-methylphenyl)urea 845871-17-2P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]benzamide 845871-18-3P
 845871-19-4P 845871-20-7P 845871-21-8P 845871-22-9P 845871-23-0P
 845871-24-1P 845871-25-2P 845871-26-3P 845871-27-4P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 845871-28-5P 845871-29-6P 845871-30-9P 845871-31-0P 845871-32-1P
 845871-33-2P 845871-34-3P 845871-35-4P 845871-36-5P 845871-37-6P
 845871-38-7P 845871-40-1P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-41-2P, N-[3-[4-Amino-3-[4-[[[(3-chlorophenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-42-3P, N-[3-[4-Amino-3-[4-[[[(2-fluoro-5-(trifluoromethyl)phenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-43-4P, N-[3-[4-Amino-3-[4-[[[(2-fluoro-5-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-44-5P, N-[3-[4-Amino-3-[4-[[[(3-(trifluoromethyl)phenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]isonicotinamide 845871-46-7P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-47-8P, N-[3-[4-Amino-3-[4-[[[(2-fluoro-5-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-48-9P, N-[3-[4-Amino-3-[4-[[[(3-chlorophenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-49-0P, N-[3-[4-Amino-3-[4-[[[(3-(trifluoromethyl)phenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-50-3P, N-[3-[4-Amino-3-[4-[[[(2-fluoro-5-(trifluoromethyl)phenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845871-51-4P, N-[4-[4-Amino-7-(pyrimidin-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-52-5P, N-[4-[4-Amino-7-(pyrimidin-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-53-6P, N-[4-[4-Amino-7-(pyrimidin-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluoro-4-methylphenyl)urea 845871-54-7P, N-[4-[4-Amino-7-(thien-3-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845871-55-8P, N-[4-[4-Amino-7-(thien-3-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845871-56-9P, N-[4-[4-Amino-7-(thien-3-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845871-57-0P,

N-[4-[4-Amino-7-(thien-3-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-58-1P, N-[4-[4-Amino-7-(thien-3-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-60-5P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-61-6P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-62-7P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845871-63-8P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845871-64-9P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845871-65-0P, N-[4-[4-Amino-7-[3-(diisopropylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-67-2P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845871-68-3P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-69-4P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845871-70-7P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-71-8P, N-[4-[4-Amino-7-(3-furyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluorophenyl)urea 845871-72-9P, N-[4-[4-Amino-7-(3-fluoropyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845871-73-0P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-74-1P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845871-75-2P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845871-76-3P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-77-4P, N-[4-[4-Amino-7-[3-[(4-methylpiperazin-1-yl)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-81-0P, N-[4-[4-Amino-7-[3-(pyrrolidin-1-yl)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-82-1P, N-[4-[4-Amino-7-[3-[(diethylamino)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-83-2P, N-[4-[4-Amino-7-[4-[(4-methylpiperazin-1-yl)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-84-3P, N-[4-[4-Amino-7-[4-[(diethylamino)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-85-4P, N-[4-[4-Amino-7-[4-(pyrrolidin-1-yl)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845871-86-5P, N-[4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-3-(piperidin-1-yl)propanamide 845871-87-6P, N-[4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-4-(dimethylamino)butanamide 845871-88-7P, N-[4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-2-(dimethylamino)acetamide 845871-89-8P, N-[4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-3-(dimethylamino)propanamide 845871-90-1P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-3-(piperidin-1-yl)propanamide 845871-91-2P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-2-(dimethylamino)acetamide 845871-92-3P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-3-(dimethylamino)propanamide 845871-93-4P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]-4-(dimethylamino)butanamide 845871-94-5P, N-[4-[4-Amino-7-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845871-96-7P,

N-[4-[4-Amino-7-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845871-97-8P, N-[4-[4-Amino-7-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845871-98-9P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]prop-2-ynyl]-2-methylpropanamide 845871-99-0P, N-[4-[4-Amino-7-[3-(morpholin-4-yl)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-00-6P, N-[4-[4-Amino-7-[3-(cyclopropylmethoxy)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-01-7P, N-[4-[4-Amino-7-(phenylethynyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-02-8P, N'-(4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl)-N-methyl-N-(3-methylphenyl)urea 845872-03-9P, N-[4-[4-Amino-7-(pyridin-4-ylethynyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845872-05-1P, N-[4-[4-Amino-7-(pyridin-4-ylethynyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845872-06-2P, N-[4-[4-Amino-7-(pyridin-4-ylethynyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845872-07-3P, N-[4-[4-Amino-7-(pyridin-4-ylethynyl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845872-08-4P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(3-methylphenyl)thiourea 845872-09-5P, N-[4-(4-Amino-2-methylthieno[3,2-c]pyridin-3-yl)phenyl]-N'-(2-fluoro-5-methylphenyl)urea 845872-11-9P, N-[4-(4-Amino-2-methylthieno[3,2-c]pyridin-3-yl)phenyl]-N'-(2-fluoro-5-(trifluoromethyl)phenyl)urea 845872-12-0P, N-[4-(4-Amino-2-methylthieno[3,2-c]pyridin-3-yl)phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845872-13-1P, N-[4-[4-Amino-7-(1H-pyrazol-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-14-2P, 4-[4-Amino-3-(2-methyl-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]benzonitrile 845872-15-3P, 7-(4-Aminophenyl)-3-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-4-amine 845872-16-4P, N-[4-[4-Amino-3-(benzo[b]furan-2-yl)thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845872-18-6P, N-[4-[4-Amino-3-(2,3-dihydro-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845872-19-7P, N-[4-[4-Amino-3-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845872-20-0P, 3-(2-Methyl-1H-indol-5-yl)-7-[4-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine 845872-21-1P, 7-[4-(Ethylsulfonyl)phenyl]-3-(2-methyl-1H-indol-5-yl)thieno[3,2-c]pyridin-4-amine 845872-22-2P, N-[4-[4-Amino-3-(benzo[b]furan-2-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-24-4P, N-[4-[4-Amino-3-(7-fluoro-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-26-6P, N-[4-[4-Amino-3-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-27-7P, N-[4-[4-Amino-3-(1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-28-8P, N-[4-[4-Amino-3-(2,3-dihydro-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-29-9P, N-[4-[4-Amino-3-(2-methyl-1,3-benzoxazol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-31-3P, N-[4-[4-Amino-3-[4-(dimethylamino)phenyl]thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-32-4P, N-[4-[4-Amino-3-(2-methyl-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-33-5P, 3-(2-Methyl-1H-indol-5-yl)-7-[3-(methylsulfonyl)phenyl]thieno[3,2-c]pyridin-4-amine 845872-34-6P, N-[4-(4-Aminofuro[3,2-c]pyridin-3-yl)phenyl]-N'-(3,5-dimethylphenyl)urea 845872-35-7P, N-[4-(4-Aminofuro[3,2-c]pyridin-3-yl)phenyl]-N'-(3,5-difluorophenyl)urea 845872-36-8P, N-(3-Acetylphenyl)-N'-(4-(4-aminofuro[3,2-c]pyridin-3-yl)phenyl)urea 845872-37-9P, N-[4-(4-Aminofuro[3,2-c]pyridin-3-yl)phenyl]-N'-cyclopentylurea 845872-38-0P, N-[4-(4-Aminofuro[3,2-c]pyridin-3-yl)phenyl]-N'-(3-cyanophenyl)urea 845872-39-1P, N-[4-(4-Aminofuro[3,2-c]pyridin-3-yl)phenyl]-N'-(2-naphthyl)urea 845872-40-4P, 4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]furo[3,2-c]pyridin-7-yl]-N-methylbenzamide 845872-41-5P, N-[4-[4-Amino-7-(4-cyanophenyl)furo[3,2-

c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-42-6P,
N-[4-[4-Amino-7-(1,3-benzodioxol-5-yl)furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-43-7P, N-[4-[4-Amino-7-[4-(methylsulfonyl)phenyl]furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-44-8P, N-[4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]furo[3,2-c]pyridin-7-yl]phenyl]acetamide 845872-45-9P, N-[4-[4-Amino-7-(2-methyl-1,3-benzothiazol-5-yl)furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-46-0P, N-[4-[4-Amino-7-(2-methyl-1,3-benzoxazol-5-yl)furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-47-1P, 4-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]furo[3,2-c]pyridin-7-yl]benzamide 845872-48-2P, N-[4-[4-Amino-7-(benzo[b]thien-5-yl)furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-50-6P, N-[4-[4-Amino-7-[3-(morpholin-4-yl)prop-1-ynyl]furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-51-7P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]furo[3,2-c]pyridin-7-yl]prop-2-ynyl]methanesulfonamide 845872-52-8P, N-[3-[4-Amino-3-[4-[[[(3-methylphenyl)amino]carbonyl]amino]phenyl]furo[3,2-c]pyridin-7-yl]prop-2-ynyl]-2-methylpropanamide 845872-53-9P, N-[4-[4-Amino-7-(3-amino-3-methylbut-1-ynyl)furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-54-0P, N-[4-[4-Amino-7-(2-methoxypyrimidin-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-55-1P, N-[4-[4-Amino-7-(2-methoxypyrimidin-5-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845872-56-2P, 3-(4-Aminophenyl)-7-(benzo[b]thien-2-yl)thieno[3,2-c]pyridin-4-amine 845872-57-3P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-2-(3-methylphenyl)acetamide 845872-58-4P, 2-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N-(3-methylphenyl)acetamide 845872-59-5P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-cyclopentylurea 845872-60-8P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-cyclohexylurea 845872-61-9P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(1-naphthyl)urea 845872-62-0P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(2-naphthyl)urea 845872-63-1P, 3-(2-Methyl-1H-indol-5-yl)-7-phenylthieno[3,2-c]pyridin-4-amine 845872-64-2P, N-[4-[4-Amino-7-[(4-methylpiperazin-1-yl)methyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-65-3P, 3-(4-Aminophenyl)-7-[2-(1H-benzimidazol-2-yl)vinyl]thieno[3,2-c]pyridin-4-amine 845872-67-5P, 7-(4-Aminophenyl)-3-(1H-indol-5-yl)thieno[3,2-c]pyridin-4-amine 845872-68-6P, N-[3-[4-Amino-3-(2-methyl-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]methanesulfonamide 845872-69-7P, N-[4-[4-Amino-3-(2-methyl-1H-indol-5-yl)thieno[3,2-c]pyridin-7-yl]phenyl]acetamide 845872-70-0P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-fluorophenyl)urea 845872-71-1P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-chlorophenyl)urea 845872-72-2P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-(trifluoromethyl)phenyl)urea 845872-73-3P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(1,3-benzodioxol-5-yl)urea 845872-74-4P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(thien-3-yl)urea 845872-75-5P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(thien-3-yl)urea 845872-76-6P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)prop-1-ynyl]furo[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-77-7P, N-[4-[7-[(4-Acetyl)piperazin-1-yl]carbonyl]-4-aminothieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-78-8P, N-[4-[4-Amino-7-[(4-isopropylpiperazin-1-yl)carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-79-9P, N-[4-[4-Amino-7-[[4-(pyrimidin-2-yl)piperazin-1-yl]carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-80-2P, N-[4-[4-Amino-7-[(4-phenylpiperazin-1-yl)carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-81-3P, N-[4-[4-Amino-7-[[4-(pyridin-4-yl)piperazin-1-yl]carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea

845872-82-4P, N-[4-[4-Amino-7-[(4-ethylpiperazin-1-yl)carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea 845872-83-5P,
 N-[4-[4-Amino-7-[[4-[2-(dimethylamino)ethyl]piperazin-1-yl]carbonyl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(3-methylphenyl)urea
 845872-84-6P, N-[4-[4-Amino-7-(pyridin-4-yl)thieno[3,2-c]pyridin-3-yl]phenyl]-N'-(thien-2-yl)urea 845872-85-7P, N-[4-(4-Aminothieno[3,2-c]pyridin-3-yl)phenyl]-N'-(thien-2-yl)urea 845872-86-8P 845872-87-9P,
 N-[4-[4-Amino-7-[(1E)-3-(3-carboxyazetidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845872-88-0P 845872-89-1P 845872-90-4P 845872-92-6P,
 4-Amino-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-[(aminocarbonyl)methyl]pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845872-93-7P, 4-Amino-N-[[1-(2-amino-2-oxoethyl)pyrrolidin-2-yl]methyl]-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide triacetate
 845872-95-9P, 4-Amino-N-[[1-[2-(dimethylamino)-2-oxoethyl]pyrrolidin-2-yl]methyl]-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide
 845872-96-0P, 4-Amino-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(methylsulfonyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845873-01-0P 845873-03-2P,
 4-Amino-N-[2-(dimethylamino)ethyl]-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide
 845873-04-3P, 4-Amino-N-[1-[3-(dimethylamino)-3-oxopropyl]piperidin-3-yl]-3-[3-methoxy-4-[[1-(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845873-05-4P, N-[4-[4-Amino-7-[(thien-2-ylsulfonyl)amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-08-7P, N-[4-[4-Amino-7-[(anilino)carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-10-1P, N-[4-[4-Amino-7-[[4-(2-hydroxyethyl)piperazin-1-yl]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-18-9P,
 N-[4-[4-Amino-7-((1E)-3-oxoprop-1-enyl)furo[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-21-4P
 845873-22-5P 845873-23-6P 845873-24-7P, N-[4-[4-Amino-7-(3-formyl-2-furyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-27-0P, N-[4-[4-Amino-7-[5-[[3-(dimethylamino)propyl](methyl)amino]methyl]-2-furyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-28-1P,
 N-[4-[4-Amino-7-[4-(hydroxymethyl)phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-29-2P,
 3-Bromo-7-[1-(tert-butoxycarbonyl)pyrrol-2-yl]thieno[3,2-c]pyridin-4-amine 845873-32-7P, N-[4-[4-Amino-7-[5-(hydroxymethyl)-2-furyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845873-33-8P, N-[4-[4-Amino-7-[5-(diethylaminomethyl)furan-2-yl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845873-36-1P, N-[4-[4-Amino-7-[2-(hydroxymethyl)thien-3-yl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845873-37-2P, N-[4-[4-Amino-7-[2-(morpholinomethyl)thien-3-yl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845873-38-3P 845873-39-4P, N-[4-[4-Amino-7-[5-(morpholin-4-ylmethyl)thien-2-yl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-41-8P, N-[4-[4-Amino-7-[4-methyl-5-(morpholin-4-ylmethyl)thien-2-yl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-44-1P
 , N-[4-[4-Amino-7-[3-[[4-(piperidino)piperidin-1-yl]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845873-45-2P, N-[4-[4-Amino-7-[3-[[4-(2-dimethylaminoethyl)piperazin-1-yl]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-46-3P 845873-47-4P, N-[4-[4-Amino-7-[3-[[3-(diethylaminopropyl)amino]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-

methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-48-5P,
N-[4-[4-Amino-7-[3-[[3-(2-oxopyrrolidin-1-yl)propyl]amino]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-49-6P 845873-50-9P, N-[4-[4-Amino-7-[3-[[5-(diethylamino)pentyl]amino]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-51-0P,
N-[4-[4-Amino-7-[3-[[4-(diethylamino)butyl]amino]methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-52-1P, N-[4-[4-Amino-7-[(3-aminomethyl)phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-53-2P,
N-[4-[4-Amino-7-[2-[(dimethylamino)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-54-3P,
N-[4-[4-Amino-7-[3-(2-carboxyethylen)]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-55-4P,
N-[4-[4-Amino-7-[3-[(methylsulfonyl)amino]]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-56-5P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[1-(tert-butoxycarbonyl)-piperidin-3-yl]amide 845873-57-6P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[1-(tert-butoxycarbonyl)-piperidin-3-yl]methyl]amide 845873-58-7P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[3-(dimethylamino)-2,2-dimethylpropyl]amide 845873-59-8P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[3-[(tert-butoxycarbonyl)amino]propyl]amide 845873-60-1P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-[(tert-butoxycarbonyl)amino]ethyl]amide 845873-61-2P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[3-(N-methyl-N-(tert-butoxycarbonyl)amino)propyl]amide 845873-62-3P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-(N-methyl-N-(tert-butoxycarbonyl)amino)ethyl]amide 845873-63-4P
845873-64-5P 845873-66-7P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[3-(methylamino)propyl]thieno[3,2-c]pyridine-7-carboxamide 845873-67-8P, 4-Amino-N-(3-aminopropyl)-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845873-68-9P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[2-(methylamino)ethyl]thieno[3,2-c]pyridine-7-carboxamide 845873-69-0P, 4-Amino-N-(2-aminoethyl)-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845873-70-3P 845873-71-4P 845873-72-5P 845873-73-6P 845873-74-7P 845873-75-8P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(1-ethylpiperidin-3-yl)amide 845873-77-0P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-morpholinoethyl)amide 845873-78-1P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(2-methoxyethyl)amide 845873-79-2P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(1-methylpyrrolidin-2-yl)ethyl]amide 845873-80-5P,
4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-(pyridin-3-yl)ethyl]amide 845873-81-6P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(piperidin-1-yl)ethyl]amide 845873-82-7P,

4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(diethylamino)ethyl]amide 845873-83-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(2-oxopyrrolidin-1-yl)ethyl]amide 845873-84-9P 845873-85-0P 845873-86-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[bis(hydroxymethyl)methyl]amide 845873-87-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[3-(pyrrolidin-1-yl)propyl]amide 845873-88-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(cyclopropyl)amide 845873-89-4P 845873-90-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(2-hydroxyethoxy)ethyl]amide 845873-91-8P 845873-92-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[[2-(diethylamino)ethyl](methyl)]amide 845873-93-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(pyrrolidin-1-yl)ethyl]amide 845873-94-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[3-(2-methylpiperidin-1-yl)propyl]amide 845873-95-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[3-(4-methylpiperazin-1-yl)propyl]amide 845873-96-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[(1,4-dimethylpiperazin-2-yl)methyl]amide 845873-97-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-carboxyethyl)amide 845873-98-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[3-[(2-dimethylaminoethyl)amino]-3-oxopropyl]amide 845873-99-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(pyridin-3-yl)amide 845874-00-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(pyridin-4-yl)amide 845874-01-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(thiazol-2-yl)amide 845874-02-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(5-methylisoxazol-3-yl)amide 845874-03-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(4-cyano-1H-pyrazol-3-yl)amide 845874-04-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[4-((ethoxycarbonyl)methyl)thiazol-2-yl]amide 845874-05-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[5-(dimethylaminocarbonyl)-4-methylthiazol-2-yl]amide 845874-06-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-ethyl-2H-pyrazol-3-yl)amide 845874-07-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(isoxazol-3-yl)amide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein

kinase inhibitors)

IT 845874-08-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(6-aminopyridin-2-yl)amide 845874-09-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(5-aminocarbonylpyridin-2-yl)amide 845874-10-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(pyrimidin-4-yl)amide 845874-11-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(pyrazin-2-yl)amide 845874-12-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(1-methyl-1H-pyrazol-3-yl)amide 845874-13-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[4-[(piperidin-1-yl)methyl]thiazol-2-yl]amide 845874-14-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(pyridin-2-yl)amide 845874-15-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-(1-(tert-butoxycarbonyl)piperidin-2-yl)ethyl]amide 845874-16-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[1-(tert-butoxycarbonyl)-pyrrolidin-3-yl]amide 845874-17-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[(1-(tert-butoxycarbonyl)pyrrolidin-2-yl)methyl]amide 845874-18-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[(1-(tert-butoxycarbonyl)pyrrolidin-3-yl)methyl]amide 845874-19-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[(1-(tert-butoxycarbonyl)piperidin-2-yl)methyl]amide 845874-20-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[1-(tert-butoxycarbonyl)-piperidin-4-yl]amide 845874-21-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-(piperidin-2-yl)ethyl]amide 845874-23-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[(pyrrolidin-3-yl)methyl]amide 845874-25-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(piperidin-4-yl)amide 845874-26-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(2-ethylsulfanylethyl)amide 845874-27-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[3-(4H-imidazol-1-yl)propyl]amide 845874-28-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(1-hydroxybutyl)amide 845874-29-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(pyridin-2-ylmethyl)amide 845874-31-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[2-(thiophen-2-yl)ethyl]amide 845874-32-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-[(tetrahydrofuran-2-yl)methyl]amide 845874-33-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(2-ethoxyethyl)amide 845874-34-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-

yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid
N-(furan-2-ylmethyl)amide 845874-35-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(2-oxoimidazolidin-1-yl)ethyl]amide 845874-36-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(pyridin-2-yl)ethyl]amide 845874-37-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-hydroxybutyl)amide 845874-38-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[3-(2-oxopyrrolidin-1-yl)propyl]amide 845874-39-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(1H-imidazol-4-yl)ethyl]amide 845874-40-0P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(pyridin-4-yl)ethyl]amide 845874-41-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(pyridin-3-ylmethyl)amide 845874-42-2P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(1-methyl-1H-pyrrol-2-yl)ethyl]amide 845874-43-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[(tetrahydropyran-4-yl)methyl]amide 845874-44-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[(2,2-dimethyl-[1,3]dioxolan-4-yl)methyl]amide 845874-45-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(pyridin-4-ylmethyl)amide 845874-46-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(3-methyl-3H-imidazol-4-yl)ethyl]amide 845874-47-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-hydroxypropyl)amide 845874-48-8P, [[4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]carbonyl]amino]acetic acid 845874-49-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845874-53-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-hydroxyethyl)amide 845874-54-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[4-(acetylamino)butyl]amide 845874-55-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-thienylmethyl)amide 845874-56-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-([1,2,4]triazol-1-yl)ethyl]amide 845874-57-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-((aminocarbonyl)methyl)amide 845874-58-0P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(3-hydroxypropyl)amide 845874-59-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(2-isopropoxyethyl)amide 845874-60-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-(3-hydroxy-2,2-dimethylpropyl)amide 845874-61-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid N-[2-(2,4-dioxothiazolidin-3-yl)ethyl]amide 845874-64-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-

yl)carbonyl]amino]phenyl]-N-[2-(3-hydroxy-pyrrolidin-1-yl)ethyl]thieno[3,2-
 c]pyridine-7-carboxamide 845874-65-9P, 4-Amino-3-[3-methoxy-4-[[1-
 methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[2-[(3-
 hydroxypropyl)amino]ethyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-66-0P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[2-(azetidin-1-yl)ethyl]thieno[3,2-c]pyridine-
 7-carboxamide 845874-67-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-
 2-yl)carbonyl]amino]phenyl]-N-[2-[(2-methoxyethyl)amino]ethyl]thieno[3,2-
 c]pyridine-7-carboxamide 845874-68-2P, 4-Amino-3-[3-methoxy-4-[[1-
 methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[2-[(2-
 hydroxyethyl)amino]ethyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-69-3P 845874-70-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[2-(2-methylpyrrolidin-1-yl)ethyl]thieno[3,2-
 c]pyridine-7-carboxamide 845874-71-7P, 4-Amino-3-[3-methoxy-4-[[1-
 methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[2-
 (cyclopropylamino)ethyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-72-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[2-[(2-dimethylaminoethyl)amino]ethyl]thieno[3,
 2-c]pyridine-7-carboxamide 845874-73-9P 845874-74-0P 845874-75-1P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [2-[(2-hydroxypropyl)amino]ethyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-76-2P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-(ethyl)pyrrolidin-2-yl]methyl]thieno[3,2-
 c]pyridine-7-carboxamide 845874-77-3P, 4-Amino-3-[3-methoxy-4-[[1-
 methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2,3-
 dihydroxypropyl)pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-78-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-(2,2-dimethylpropyl)pyrrolidin-2-
 yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845874-79-5P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [[1-(2-methoxyethyl)pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-
 carboxamide 845874-80-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-[3-(dimethylamino)-2,2-
 dimethylpropyl]pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-81-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-(2-methylpropyl)pyrrolidin-2-
 yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845874-82-0P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [[1-(isopropyl)pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-83-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-(2-hydroxyethyl)pyrrolidin-2-
 yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845874-84-2P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [[1-(methyl)pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide
 845874-85-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[[1-(2-dimethylaminoethyl)pyrrolidin-2-
 yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845874-86-4P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [[1-[(dimethylamino)methyl]carbonyl]pyrrolidin-2-yl]methyl]thieno[3,2-
 c]pyridine-7-carboxamide 845874-87-5P, 4-Amino-3-[3-methoxy-4-[[1-
 methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2-methoxyethyl)piperidin-
 3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-88-6P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [1-[(aminocarbonyl)methyl]piperidin-3-yl]thieno[3,2-c]pyridine-7-
 carboxamide 845874-89-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[1-(3-amino-3-oxopropyl)piperidin-3-
 yl]thieno[3,2-c]pyridine-7-carboxamide 845874-90-0P,
 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-
 [1-(2-aminoethyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide
 845874-91-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-
 yl)carbonyl]amino]phenyl]-N-[1-(2-hydroxyethyl)piperidin-3-yl]thieno[3,2-

c]pyridine-7-carboxamide 845874-92-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[isobutyl]piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-93-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2,2-dimethylpropyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-94-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[3-(dimethylamino)-2,2-dimethylpropyl]piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-95-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(isopropyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-96-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(methyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-97-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(acetyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-98-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(dimethylsulfamoyl)piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845874-99-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[(dimethylamino)acetyl]piperidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-00-5P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[2-[(pyrrolidin-3-yl)amino]ethyl]thieno[3,2-c]pyridine-7-carboxamide 845875-01-6P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[isobutyl]piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-02-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[1-(aminocarbonyl)methyl]piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-03-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[3-(dimethylamino)-2,2-dimethylpropyl]piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-04-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[1-(2-methoxyethyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-05-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(ethyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-06-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2,3-dihydroxypropyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-07-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2,2-dimethylpropyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-08-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(acetyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-09-4P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(methylsulfonyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-10-7P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(imidazol-4-ylmethyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-11-8P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(dimethylsulfamoyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-12-9P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(isopropyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-13-0P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[(dimethylamino)acetyl]piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-14-1P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2-hydroxyethyl)piperidin-3-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-15-2P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-[(carboxy)methyl]pyrrolidin-2-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-16-3P, 4-Amino-3-[3-methoxy-4-[[(1-methyl-1H-indol-2-

yl)carbonyl]amino]phenyl]-N-[[1-(ethyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-17-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-[isobutyl]piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-18-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(methyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-19-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-[(aminocarbonyl)methyl]piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-20-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-hydroxyethyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-21-0P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(3-amino-3-oxopropyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-22-1P, N-[(1-Acetylpiperidin-2-yl)methyl]-4-amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845875-23-2P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(methylsulfonyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-24-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(dimethylsulfamoyl)piperidin-2-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-25-4P 845875-26-5P 845875-27-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-[isobutyl]pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-28-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(1H-imidazol-4-yl)methyl]pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-29-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-[3-(dimethylamino)-2,2-dimethylpropyl]pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-30-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(carboxymethyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-31-2P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2,2-dimethylpropyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-32-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(methyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-33-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(isopropyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-34-5P, N-(1-Acetylpyrrolidin-3-yl)-4-amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845875-35-6P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-amino-2-oxoethyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-36-7P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-methoxyethyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-37-8P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(dimethylsulfamoyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-38-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-hydroxyethyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-39-0P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(3-amino-3-oxopropyl)pyrrolidin-3-yl]thieno[3,2-c]pyridine-7-carboxamide 845875-40-3P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(ethyl)piperidin-4-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-41-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-methylpropyl)piperidin-4-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-42-5P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[[1-(2-amino-2-oxoethyl)piperidin-4-yl)methyl]thieno[3,2-c]pyridine-7-

carboxamide 845875-43-6P, 4-Amino-3-[3-methoxy-4-[(1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]-N-[1-(2-methoxyethyl)piperidin-4-yl]methyl]thieno[3,2-c]pyridine-7-carboxamide 845875-44-7P, N-[4-[4-Amino-7-[(1Z)-3-(diethylamino)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-45-8P, N-[4-[4-Amino-7-[(1E)-3-[(1-methylpyrrolidin-3-yl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-46-9P 845875-47-0P, N-[4-[4-Amino-7-[(1E)-3-[(4-(acetylamino)butyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-48-1P 845875-49-2P, N-[4-[4-Amino-7-[(1E)-3-[[[(S)-1-(tert-butoxycarbonyl)pyrrolidin-3-yl)methyl]amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-52-7P, N-[4-[4-Amino-7-[(1E)-4-(dimethylamino)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-54-9P, N-[4-[4-Amino-7-[(1E)-4-(piperazin-1-yl)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-55-0P, N-[4-[4-Amino-7-[(1E)-4-(diethylamino)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-56-1P 845875-57-2P, N-[4-[4-Amino-7-[(1E)-4-(4-acetyl piperazin-1-yl)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-59-4P, N-[4-[4-Amino-7-[(1E)-4-[(1-(tert-butoxycarbonyl)pyrrolidin-3-yl)amino]but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-60-7P, N-[4-[4-Amino-7-[(1E)-4-[[2-(1-methylpyrrolidin-2-yl)ethyl]amino]but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-61-8P, N-[4-[4-Amino-7-[(1E)-4-(4-(2-hydroxyethyl)piperidin-1-yl)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-62-9P, N-[4-[4-Amino-7-[(1E)-4-(4-methylpiperazin-1-yl)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-63-0P, N-[4-[4-Amino-7-[(1E)-4-(ethylamino)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-64-1P, N-[4-[4-Amino-7-[(1E)-4-(methylamino)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-66-3P 845875-67-4P, N-[4-[4-Amino-7-[(1E)-4-(4-aminopiperidin-1-yl)but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-68-5P, N-[4-[4-Amino-7-[(1E)-4-[4-(aminomethyl)piperidin-1-yl]but-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-69-6P, N-[4-[4-Amino-7-[(1Z)-3-(4-methyl-3-oxopiperazin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-71-0P, N-[4-[4-Amino-7-[(1Z)-3-(4-methyl-5-oxo-1,4-diazepan-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-73-2P, N-[4-[4-Amino-7-[3-[(diethylamino)methyl]phenyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-74-3P, N-[4-[4-Amino-7-[(1E)-3-[4-[(tert-butoxycarbonyl)amino]methyl]piperidin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-75-4P, N-[4-[4-Amino-7-[(1E)-3-(dimethylamino)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-76-5P, N-[4-[4-Amino-7-[(1E)-3-[N-(1-methylpyrrolidin-3-yl)-N-methylamino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-77-6P, N-[4-[4-Amino-7-[(1E)-3-[4-(2-hydroxyethyl)piperazin-1-yl]prop-1-enyl]furo[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845875-78-7P, N-[4-[4-Amino-7-[(1E)-3-(4-hydroxypiperidin-1-yl)prop-1-enyl]furo[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845875-79-8P, N-[4-[4-Amino-7-[(1E)-3-(4-methylpiperazin-1-yl)prop-1-enyl]furo[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845875-81-2P 845875-82-3P

845875-83-4P 845875-84-5P 845875-85-6P 845875-86-7P 845875-87-8P
 845875-88-9P, N-[4-[4-Amino-7-[(1E)-3-[(1H-benzimidazol-4-ylmethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-89-0P, N-[4-[4-Amino-7-[(1E)-3-(3,3-dimethyl-5-oxopiperazin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-90-3P, N-[4-[4-Amino-7-[(1E)-3-(3-aminopyrrolidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-91-4P, N-[4-[4-Amino-7-[(1E)-3-(3-aminopiperidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-92-5P 845875-93-6P 845875-94-7P, N-[4-[4-Amino-7-[(1E)-3-[4-(2-carboxyethyl)piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-95-8P 845875-96-9P, N-[4-[4-Amino-7-[(1E)-3-[(3-dimethylaminopropyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-97-0P, N-[4-[4-Amino-7-[(1E)-3-[(2-dimethylaminoethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-98-1P, N-[4-[4-Amino-7-[(1E)-3-(3-carboxy-1,2,5,6-tetrahydropyridin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-99-2P, N-[4-[4-Amino-7-[(1E)-3-(4-carboxy-1,2,5,6-tetrahydropyridin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-00-8P, N-[4-[4-Amino-7-[(1E)-3-[3-[(diethylamino)carbonyl]piperidin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-01-9P, N-[4-[4-Amino-7-[(1E)-3-(3-hydroxymethylpiperidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-02-0P, N-[4-[4-Amino-7-[(1E)-3-[(tetrahydrofuran-2-ylmethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-03-1P, N-[4-[4-Amino-7-[(1E)-3-[(1-hydroxymethyl-2-hydroxyethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-04-2P, N-[4-[4-Amino-7-[(1E)-3-[3-(aminocarbonyl)piperidin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-05-3P, N-[4-[4-Amino-7-[(1E)-3-[(2-hydroxyethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-06-4P, N-[4-[4-Amino-7-[(1E)-3-[(3-hydroxypropyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-07-5P, N-[4-[4-Amino-7-[(1E)-3-[[aminocarbonyl)methyl]amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-09-7P, N-[4-[4-Amino-7-[(1E)-3-[N,N-bis(carboxymethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-10-0P, N-[4-[4-Amino-7-[(1E)-3-[(3-carboxypropyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-11-1P, N-[4-[4-Amino-7-[(1E)-3-[(2-carboxyethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-12-2P, N-[4-[4-Amino-7-[(1E)-3-(N-carboxymethyl-N-methylamino)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 845876-13-3P, N-[4-[4-Amino-7-[(1E)-3-[(carboxymethyl)amino]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-14-4P, N-[4-[4-Amino-7-[(1E)-3-[4-(2-

hydroxyethyl)piperazin-1-yl]prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-15-5P, N-[4-[4-Amino-7-[(1E)-3-(4-hydroxypiperidin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-16-6P, N-[4-[4-Amino-7-[(1E)-3-(4-methylpiperazin-1-yl)prop-1-enyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-17-7P, N-[4-[4-Amino-7-((E)-2-cyanoethenyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-19-9P 845876-21-3P, N-[4-[4-Amino-7-[3-[(1-acetylpiperidin-4-yl)amino]prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-22-4P, N-[4-[4-Amino-7-[3-[(tetrahydropyran-4-yl)amino]prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-23-5P, N-[4-[4-Amino-7-[3-[(1-methylpiperidin-4-yl)amino]prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-24-6P 845876-25-7P, N-[4-[4-Amino-7-[3-[(4-oxocyclohexyl)amino]prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-28-0P 845876-30-4P, N-[4-[4-Amino-7-[3-(morpholin-4-yl)propanoyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-32-6P, N-[4-[4-Amino-7-[3-(4-methylpiperazin-1-yl)propanoyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-34-8P, N-[4-[4-Amino-7-[3-(4-hydroxypiperidin-1-yl)propanoyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-36-0P, N-[4-[4-Amino-7-[3-(diethylamino)propanoyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-38-2P, N-[4-[4-Amino-7-[3-[3-(dimethylamino)propyl](methyl)amino]propanoyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-41-7P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-(pyrrolidin-1-yl)acetamide triacetate 845876-43-9P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-(morpholin-4-yl)acetamide 845876-44-0P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-(4-methylpiperazin-1-yl)acetamide 845876-45-1P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-[4-hydroxypiperidin-1-yl]acetamide 845876-46-2P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-(diethylamino)acetamide 845876-47-3P, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-2-[methyl(3-methylaminopropyl)amino]acetamide 845876-48-4P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl]carbonyl]amino]phenyl]-N-[(pyrrolidin-1-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845876-49-5P, 3-[4-(Acetylamino)-3-methoxyphenyl]-4-amino-(pyrrolidin-1-yl)methylthieno[3,2-c]pyridine-7-carboxamide 845876-51-9P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl]carbonyl]amino]phenyl]-N-[(morpholin-4-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide 845876-53-1P, 4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl]carbonyl]amino]phenyl]-N-[(4-methylpiperazin-1-yl)methyl]thieno[3,2-c]pyridine-7-carboxamide triacetate 845876-55-3P 845876-57-5P 845876-58-6P, 4-Amino-N-[[3-(dimethylamino)propyl](methyl)amino]methyl]-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl]carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxamide 845876-60-0P, N-[4-(4,7-Diaminothieno[3,2-c]pyridin-3-yl)-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-62-2P, N-[4-[4-Amino-7-[(phenylsulfonyl)amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-63-3P, N-[4-[4-Amino-7-[[[4-(dimethylamino)phenyl]amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-64-4P, N-[4-[4-Amino-7-[[[3-chloropropyl]amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-65-5P, N-[4-[4-Amino-7-[[4-methylpiperazin-1-yl]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-

indole-2-carboxamide 845876-66-6P, N-[4-[4-Amino-7-
 [(diethylamino)carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-
 1-methyl-1H-indole-2-carboxamide 845876-67-7P, N-[4-[4-Amino-7-
 [(pyrrolidin-1-ylcarbonyl)amino]thieno[3,2-c]pyridin-3-yl]-2-
 methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-68-8P,
 N-[4-[4-Amino-7-[(morpholin-4-ylcarbonyl)amino]thieno[3,2-c]pyridin-3-yl]-
 2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-69-9P,
 N-[4-[4-Amino-7-[[[3-(dimethylamino)propyl](methyl)amino]carbonyl]amino]t
 hieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-
 carboxamide 845876-70-2P, N-[4-[4-Amino-7-[[[ethyl(2-
 hydroxyethyl)amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-
 methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-71-3P,
 N-[4-[4-Amino-7-[[[2-(piperidin-1-yl)ethyl]amino]carbonyl]amino]thieno[3,
 2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845876-72-4P 845876-73-5P, N-[4-[4-Amino-7-[[[2-
 (diethylamino)ethyl]amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-
 methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-74-6P,
 N-[4-[4-Amino-7-[[[methoxy(methyl)amino]carbonyl]amino]thieno[3,2-
 c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845876-75-7P, N-[4-[4-Amino-7-[[[2-(pyrrolidin-1-
 yl)ethyl]amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-
 1-methyl-1H-indole-2-carboxamide 845876-76-8P, N-[4-[4-Amino-7-[[[3-
 (pyrrolidin-1-yl)propyl]amino]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-
 methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-77-9P,
 N-[4-[4-Amino-7-[[[3-(dimethylamino)propyl]amino]carbonyl]amino]thieno[3,
 2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845876-78-0P, N-[4-[4-Amino-7-[[[2-(2-hydroxyethoxy)ethyl]amino]carbonyl]
 amino]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-
 carboxamide 845876-79-1P 845876-80-4P, N-[4-[4-Amino-7-[[[4-
 hydroxypiperidin-1-yl]carbonyl]amino]thieno[3,2-c]pyridin-3-yl]-2-
 methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-84-8P,
 2-[4-Amino-3-[3-methoxy-4-[[[1-methyl-1H-indol-2-
 yl]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]cyclopropanecarboxylic
 acid methylamide 845876-85-9P, 2-[4-Amino-3-[3-methoxy-4-[[[1-methyl-1H-
 indol-2-yl]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-
 yl]cyclopropanecarboxylic acid N-[3-(diethylamino)propyl]amide
 845876-86-0P, 2-[4-Amino-3-[3-methoxy-4-[[[1-methyl-1H-indol-2-
 yl]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]cyclopropanecarboxylic
 acid N-[2-(pyrrolidin-1-yl)ethyl]amide 845876-87-1P,
 2-[4-Amino-3-[3-methoxy-4-[[[1-methyl-1H-indol-2-
 yl]carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]cyclopropanecarboxylic
 acid dimethylamide 845876-88-2P, N-[4-[4-Amino-7-(1-methyl-4,5-dihydro-
 1H-pyrazol-5-yl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-
 indole-2-carboxamide 845876-92-8P, 7-[(1E)-3-(Diethylamino)prop-1-enyl]-
 3-(4-phenoxyphenyl)isoxazolo[4,5-c]pyridin-4-amine
 845876-94-0P, N-[4-[4-Amino-7-[3-(4-hydroxypiperidin-1-
 yl)propyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-
 carboxamide 845876-95-1P, N-[4-[4-Amino-7-(3-hydroxypropyl)thieno[3,2-
 c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide
 845963-25-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(inhibitor; preparation of thienopyridines and furopyridines as protein
 kinase inhibitors)

IT	799293-73-5P	832696-84-1P	832696-85-2P	832696-86-3P	832696-87-4P
	832696-88-5P	832696-89-6P	837391-17-0P	837391-18-1P	837391-19-2P
	837392-12-8P	837392-14-0P	837392-20-8P	837392-22-0P	845872-99-3P
	845874-50-2P				

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP

(Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT	799293-76-8P	837391-13-6P	837391-14-7P	837391-15-8P	837391-16-9P
	837391-20-5P	837391-21-6P	837391-22-7P	837391-23-8P	837391-24-9P
	837391-25-0P	837391-26-1P	837391-27-2P	837391-28-3P	837391-29-4P
	837391-30-7P	837391-31-8P	837391-32-9P	837391-33-0P	837391-35-2P
	837391-37-4P	837391-39-6P	837391-40-9P	837391-41-0P	837391-42-1P
	837391-43-2P	837391-44-3P	837391-45-4P	837391-46-5P	837391-47-6P
	837391-48-7P	837391-49-8P	837391-50-1P	837391-51-2P	837391-52-3P
	837391-53-4P	837391-54-5P	837391-55-6P	837391-56-7P	837391-57-8P
	837391-58-9P	837391-59-0P	837391-60-3P	837391-61-4P	837391-62-5P
	837391-63-6P	837391-64-7P	837391-65-8P	837391-66-9P	837391-67-0P
	837391-68-1P	837391-69-2P	837391-70-5P	837391-71-6P	837391-72-7P
	837391-73-8P	837391-74-9P	837391-75-0P	837391-76-1P	837391-77-2P
	837391-78-3P	837391-79-4P	837391-80-7P	837391-81-8P	837391-82-9P
	837391-83-0P	837391-84-1P	837391-85-2P	837391-86-3P	837391-87-4P
	837391-89-6P	837391-90-9P	837391-91-0P	837391-92-1P	837391-93-2P
	837391-94-3P	837391-95-4P	837391-96-5P	837391-97-6P	837391-98-7P
	837391-99-8P	837392-00-4P	837392-01-5P	837392-02-6P	837392-03-7P
	837392-04-8P	837392-05-9P	837392-06-0P	837392-07-1P	837392-08-2P
	837392-09-3P	837392-10-6P	837392-11-7P	837392-13-9P	837392-15-1P
	837392-16-2P	837392-17-3P	837392-18-4P	837392-19-5P	837392-21-9P
	837392-23-1P	837392-24-2P	837392-25-3P	837392-26-4P	837392-27-5P
	837392-28-6P	837392-29-7P	837392-30-0P	837392-31-1P	837392-32-2P
	837392-33-3P	837392-34-4P	837392-35-5P	837392-36-6P	837392-37-7P
	837392-38-8P	837392-39-9P	837392-40-2P	837392-41-3P	837392-42-4P
	837392-43-5P	837392-44-6P	837392-45-7P	837392-46-8P	837392-47-9P
	837392-48-0P	837392-89-9P			

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT	51-45-6, 2-(1H-Imidazol-4-yl)ethylamine, reactions	56-82-6, 2,3-Dihydroxypropanal	59-48-3, 1,3-Dihydroindol-2-one	60-34-4, Methylhydrazine	61-54-1, 2-(1H-Indol-3-yl)ethanamine	62-53-3, Aniline, reactions	62-55-5, Thiacetamide	67-64-1, 2-Propanone, reactions	74-89-5, Methylamine, reactions	78-84-2, 2-Methylpropionaldehyde	78-96-6, 1-Aminopropan-2-ol	86-84-0, 1-Isocyanatonaphthalene	90-04-0, o-Anisidine	91-22-5, Quinoline, reactions	92-54-6, 1-Phenylpiperazine	95-54-5, 1,2-Benzenediamine, reactions	96-50-4, Thiazol-2-ylamine	98-09-9, Benzenesulfonyl chloride	98-80-6, Phenylboronic acid	99-98-9, N,N-Dimethyl-1,4-benzenediamine	100-36-7, N,N-Diethyl-1,2-ethanediamine	103-71-9, Isocyanatobenzene, reactions	103-76-4, 2-(1-Piperazinyl)ethanol	104-78-9, N,N-Diethyl-1,3-propanediamine	104-79-0, [[2-(Diethylamino)ethyl](methyl)]amine	106-40-1, 4-Bromoaniline	106-96-7, Propargyl bromide	107-13-1, Acrylonitrile, reactions	107-19-7, 2-Propyn-1-ol	107-95-9, (2-Carboxyethyl)amine	108-00-9, N,N-Dimethyl-1,2-ethanediamine	108-15-6, 108-18-9, Diisopropylamine	108-44-1, 3-Methylaniline, reactions	108-94-1, Cyclohexanone, reactions	109-01-3, 1-Methylpiperazine	109-55-7, N,N-Dimethyl-1,3-propanediamine	109-85-3, 2-Methoxyethylamine	109-89-7, Diethylamine, reactions	109-90-0, Isocyanatoethane	110-73-6, 2-(Ethylamino)ethanol	110-76-9, 2-Ethoxyethylamine	110-85-0, Piperazine, reactions	110-87-2, 110-89-4, Piperidine, reactions	110-91-8, Morpholine, reactions	115-19-5, 2-Methyl-3-butyne-2-ol	121-05-1, N,N-Diisopropyl-1,2-ethanediamine	123-00-2, 3-(4-Morpholinyl)-1-propanamine	123-75-1, Pyrrolidine, reactions	124-40-3, N,N-Dimethylamine, reactions	140-88-5, Ethyl acrylate	141-32-2, Butyl acrylate	141-43-5, 2-Aminoethanol, reactions	141-86-6, 2,6-Pyridinediamine	142-25-6,
----	--	--------------------------------	---------------------------------	--------------------------	--------------------------------------	-----------------------------	-----------------------	---------------------------------	---------------------------------	----------------------------------	-----------------------------	----------------------------------	----------------------	-------------------------------	-----------------------------	--	----------------------------	-----------------------------------	-----------------------------	--	---	--	------------------------------------	--	--	--------------------------	-----------------------------	------------------------------------	-------------------------	---------------------------------	--	--------------------------------------	--------------------------------------	------------------------------------	------------------------------	---	-------------------------------	-----------------------------------	----------------------------	---------------------------------	------------------------------	---------------------------------	---	---------------------------------	----------------------------------	---	---	----------------------------------	--	--------------------------	--------------------------	-------------------------------------	-------------------------------	-----------

N,N,N'-Trimethyl-1,2-ethanediamine 156-87-6, 3-Amino-1-propanol
 177-11-7, 1,4-Dioxaspiro[4.5]decane 298-12-4, (Oxo)acetic acid
 327-78-6 329-01-1, 1-Isocyanato-3-trifluoromethylbenzene 329-89-5,
 6-Aminonicotinamide 367-24-8, 4-Bromo-2-fluoroaniline 394-41-2,
 3-Fluoro-4-nitrophenol 404-71-7 462-08-8, 3-Pyridinamine 498-94-2,
 4-Piperidinecarboxylic acid 501-53-1, Benzyl chloroformate 504-24-5,
 4-Aminopyridine 504-29-0, 2-Aminopyridine 506-59-2, Dimethylamine
 hydrochloride 534-03-2 536-74-3, Ethynylbenzene 540-51-2,
 2-Bromoethanol 555-57-7 583-75-5 591-54-8, Pyrimidin-4-ylamine
 593-51-1, Methylamine hydrochloride 598-41-4, Glycinamide 614-68-6,
 1-Isocyanato-2-methylbenzene 616-30-8, 3-Amino-1,2-propanediol
 616-34-2 617-89-0, (Furan-2-ylmethyl)amine 621-29-4,
 1-Isocyanato-3-methylbenzene 621-30-7, 1-Isothiocyanto-3-methylbenzene
 622-26-4, 2-(4-Piperidinyl)ethanol 622-58-2, 1-Isocyanato-4-
 methylbenzene 627-19-0, 1-Pentyne 627-41-8, 3-Methoxy-1-propyne
 630-19-3, 2,2-Dimethyl-propionaldehyde 638-29-9, Pentanoyl chloride
 644-42-8 656-65-5, 4-Bromo-3-fluoroaniline 683-57-8, 2-Bromoacetamide
 688-49-3 693-11-8, 4-Dimethylaminobutyric acid 765-30-0,
 Cyclopropylamine 765-38-8, 2-Methylpyrrolidine 826-36-8 870-24-6,
 2-Chloroethylamine hydrochloride 877-96-3 924-73-2, Ethyl
 β -alaninate 927-74-2, 3-Butyn-1-ol 929-06-6, 2-(2-
 Aminoethoxy)ethanol 1008-91-9, 1-(Pyridin-4-yl)piperazine 1013-88-3,
 Benzophenone imine 1072-67-9, (5-Methylisoxazol-3-yl)amine 1072-72-6
 1074-82-4, Potassium phthalimide 1075-34-9 1118-68-9,
 Dimethylaminoacetic acid 1122-72-1, 6-Methyl-2-pyridinecarboxaldehyde
 1195-45-5 1445-73-4 1548-13-6 1591-97-5 1632-83-3,
 1-Methyl-1H-benzimidazole 1663-39-4, tert-Butyl acrylate 1664-39-7
 1668-10-6, Glycinamide hydrochloride 1679-18-1, 4-Chlorophenylboronic
 acid 1692-15-5, (4-Pyridyl)boronic acid 1692-25-7, (3-Pyridyl)boronic
 acid 1711-06-4, 3-Methylbenzoyl chloride 1750-42-1, Isoxazol-3-ylamine
 1761-61-1, 5-Bromo-2-hydroxybenzaldehyde 1765-93-1, 4-
 Fluorophenylboronic acid 1774-47-6, Trimethylsulfoxonium iodide
 1804-94-0, 2-(Pyrrolidin-1-yl)acetamide 1820-80-0, 1H-Pyrazol-3-amine
 1899-93-0, 3-Methylbenzenesulfonyl chloride 1904-31-0,
 (1-Methyl-1H-pyrazol-3-yl)amine 1945-84-2, 2-Ethynylpyridine
 1985-12-2, 1-Bromo-4-isothiocyantobenzene 2038-03-1,
 2-(4-Morpholinyl)ethanamine 2048-57-9, 2-Isocyanatothiophene
 2243-54-1, 2-Isocyanatonaphthalene 2285-12-3, 1-Isocyanato-2-
 (trifluoromethyl)benzene 2450-71-7, Propargylamine 2510-22-7,
 4-Ethynylpyridine 2510-23-8, 3-Ethynylpyridine 2680-03-7,
 N,N-Dimethylacrylamide 2706-56-1, 2-(2-Pyridinyl)ethanamine 2909-38-8
 2978-58-7, 1,1-Dimethyl-2-propynylamine 3034-50-2, 1H-Imidazole-4-
 carboxaldehyde 3173-53-3, Isocyanatocyclohexane 3197-06-6 3234-64-8,
 1,1-Diethylpropargylamine 3320-87-4 3367-95-1, N,N-Diethylnipecotamide
 3528-58-3, (2-Ethyl-2H-pyrazol-3-yl)amine 3529-08-6,
 1-Piperidinepropanamine 3529-10-0, N,N-Dimethyl-1,4-butanediamine
 3612-18-8 3644-18-6 3685-25-4, trans-4-Carboxycyclohexylamine
 3731-51-9, 1-(2-Pyridinyl)methanamine 3731-52-0, 1-(3-
 Pyridinyl)methanamine 3731-53-1, 1-(4-Pyridinyl)methanamine 4079-68-9
 4138-26-5, Nipecotamide 4244-84-2 4318-37-0, 1-Methyl-1,4-diazepane
 4318-42-7, 1-Isopropylpiperazine 4543-96-8, N,N,N'-Trimethyl-1,3-
 propanediamine 4572-03-6, 3-(4-Methyl-1-piperazinyl)-1-propanamine
 4606-65-9, 3-Piperidinemethanol 4637-24-5 4746-97-8,
 1,4-Dioxaspiro[4.5]decan-8-one 4747-71-1, Isocyanatocyclopentane
 4753-75-7 4795-29-3, [(Tetrahydrofuran-2-yl)methyl]amine 4892-89-1,
 4-[2-(1-Piperazinyl)ethyl]morpholine 4897-50-1, 4-(Piperidino)piperidine
 4923-87-9, 5-Bromobenzo[b]thiophene 5036-48-6, 3-(1H-Imidazol-1-yl)-1-
 propanamine 5049-61-6, Pyrazin-2-ylamine 5122-94-1,
 1,1'-Biphenyl-4-ylboronic acid 5221-62-5 5308-25-8, 1-Ethylpiperazine
 5332-25-2, 6-Bromoquinoline 5355-68-0, 1-Isopropyl-4-piperidinone
 5382-16-1, 4-Piperidinol 5390-04-5, 4-Pentyn-1-ol 5467-74-3,

4-Bromophenylboronic acid 5625-67-2, 2-Piperazinone 5625-98-9,
 2-(Morpholin-4-yl)acetamide 5651-88-7 5680-79-5 5699-41-2,
 (4-(Acetylamino)butyl)amine 5720-05-8, 4-Methylphenylboronic acid
 5720-07-0, 4-Methoxyphenylboronic acid 5799-76-8, 4-Prop-2-
 ynylmorpholine 5815-70-3, 1-Piperazinepropanamide 5959-36-4, Ethyl
 4-aminobutanoate 6027-91-4 6089-09-4, 4-Pentynoic acid 6097-08-1
 6165-68-0, (2-Thienyl)boronic acid 6165-69-1, (3-Thienyl)boronic acid
 6238-14-8, 1-Azabicyclo[2.2.2]octan-3-amine 6241-30-1 6281-42-1,
 1-(2-Aminoethyl)-2-imidazolidinone 6290-05-7, Diethyl iminodiacetate
 6300-04-5, 3-Dimethylaminopropanoic acid 6320-96-3, 3-Bromopropionamide
 6323-79-1 6456-74-2, tert-Butyl glycinate 6482-24-2,
 1-Bromo-2-methoxyethane 6638-79-5, N,O-Dimethylhydroxylamine
 hydrochloride 6783-05-7, (E)-2-Phenylethenylboronic acid 6789-94-2,
 (1-Ethylpiperidin-3-yl)amine 6850-65-3, 4-Aminocyclohexanol 6937-16-2,
 Ethyl 4-aminobutyrate hydrochloride 7154-73-6, 2-(1-
 Pyrrolidinyl)ethanamine 7209-11-2 7223-38-3, N,N-Dimethyl-N-(2-
 propynyl)amine 7223-50-9, N-Propargylphthalimide 7409-48-5,
 2-Diethylaminoacetamide 7663-77-6, 1-(3-Aminopropyl)-2-pyrrolidinone
 7693-46-1, 4-Nitrophenyl chloroformate 10075-52-2, 5-Bromo-1-methyl-1H-
 indole 10160-87-9, 3,3-Diethoxy-1-propyne 10365-98-7,
 3-Methoxyphenylboronic acid 10400-19-8, Nicotinoyl chloride
 13010-19-0, 3-Chloropropyl isocyanate 13035-19-3, 4-Piperidinamine
 13220-27-4, (1-Methylpyrrolidin-3-yl)amine 13258-63-4,
 2-(4-Pyridinyl)ethanamine 13291-18-4, Isopropenylmagnesium bromide
 13325-10-5, 4-Aminobutan-1-ol 13331-23-2, (2-Furyl)boronic acid
 13360-57-1, Dimethylsulfamoyl chloride 13484-40-7, 1-(2-
 Methoxyethyl)piperazine 13552-21-1, 1-Aminobutan-2-ol 13610-02-1,
 (2-Propynyloxy)benzene 13737-05-8, Pyridyl-2-trimethylstannane
 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of thienopyridines and furopyridines as protein kinase
 inhibitors)

IT 13889-98-0, 1-Acetylpiperazine 13910-79-7, (m-Methylphenyl)acetyl
 chloride 14254-57-0, Isonicotinoyl chloride 15231-41-1, tert-Butyl
 β -alaninate 15451-14-6, 3-Dimethylamino-2,2-dimethylpropionaldehyde
 16136-58-6, 1-Methyl-1H-2-indolecarboxylic acid 16315-59-6,
 4-(Dimethylamino)phenyl isocyanate 16413-26-6 16520-62-0 16617-46-2,
 3-Amino-1H-pyrazole-4-carbonitrile 16629-19-9, 2-Thiophenesulfonyl
 chloride 16744-98-2 17386-10-6, [4-[(Piperidin-1-yl)methyl]thiazol-2-
 yl]amine 17933-03-8, 3-Methylphenylboronic acid 18233-70-0
 18369-83-0, Methyl chlorothiolfornate 19248-13-6 19382-49-1,
 3-(2-Aminoethyl)thiazolidine-2,4-dione hydrochloride 19596-07-7,
 4-Pentynenitrile 20173-24-4, [2-(Pyridin-3-yl)ethyl]amine 20244-61-5,
 2,4,4,6-Tetrabromo-2,5-cyclohexadienone 20980-22-7, 2-(Piperazin-1-
 yl)pyrimidine 21402-26-6, 4-Bromo-3-chloroaniline 21709-40-0,
 2-Amino-4-methylthiazole-5-carboxylic acid dimethylamide 22190-33-6,
 5-Bromo-2,3-dihydro-1H-indole 22195-47-7, [(2,2-Dimethyl-[1,3]dioxolan-4-
 yl)methyl]amine 22483-09-6 22763-65-1 22764-55-2 22795-97-7
 22795-99-9 23133-37-1 23138-50-3 23138-55-8 23138-64-9
 23145-07-5, 5-Bromobenzofuran 23159-07-1, 3-(1-Pyrrolidinyl)-1-
 propanamine 23995-88-2, 1-(1-Methyl-4-piperidinyl)piperazine
 24123-14-6, N-(2-Aminoethyl)glycine 24438-88-8, 3-(Pyrrolidin-1-
 yl)propionamide 24935-08-8, [2-(2-Oxopyrrolidin-1-yl)ethyl]amine
 25015-63-8, Pinacolborane 25560-00-3, [3-(2-Methylpiperidin-1-
 yl)propyl]amine 26116-12-1, (1-Ethyl-2-pyrrolidinyl)methylamine
 26371-07-3, 3-(Piperidin-1-yl)propionic acid 26734-09-8,
 3-Amino-2,2-dimethyl-1-propanol 27245-31-4, 3-(Piperazin-1-yl)propionic
 acid 27329-70-0, 5-Formyl-2-furylboronic acid 27339-38-4 27431-62-5
 27578-60-5, 2-(1-Piperidinyl)ethanamine 27757-85-3, (2-
 Thienylmethyl)amine 28395-76-8 28479-22-3 28611-39-4,
 4-(N,N-Dimethylamino)phenylboronic acid 28739-42-6 29943-42-8,
 Tetrahydro-4H-pyran-4-one 29976-53-2, Ethyl 4-oxo-1-

piperidinecarboxylate 30389-18-5, 1-Ethynylcyclohexanamine 30418-59-8,
 3-Aminophenylboronic acid 30433-91-1, [2-(Thiophen-2-yl)ethyl]amine
 31270-80-1, 4-Chlorofuro[3,2-c]pyridine 32161-06-1, 1-Acetyl-4-
 piperidinone 32316-92-0, 2-Naphthaleneboronic acid 34064-86-3,
 1-Piperazinepropanenitrile 34420-17-2 34803-68-4, 2-(1-
 Piperazinyl)pyrazine 34987-15-0 35161-71-8, N-Methyl-N-(2-
 propynyl)amine 36476-78-5, 3-Azetidinecarboxylic acid 36489-03-9,
 2-Ethylsulfanylethylamine 36520-39-5 39137-36-5 39546-32-2,
 4-Piperidinecarboxamide 39827-11-7, 1-Benzothiophene-2-carbonyl chloride
 40172-95-0, 1-(2-Furoyl)piperazine 40499-83-0, 3-Pyrrolidinol
 41221-47-0, Methyl 3-isocyanatobenzoate 41458-65-5, 2-Amino-4,6-
 dimethylphenol 41717-28-6, 2-Benzofurancarbonyl chloride 50529-33-4
 50541-93-0, 1-Benzyl-4-piperidinamine 51067-38-0, 4-Phenoxyphenylboronic
 acid 51163-27-0 51387-90-7 52415-29-9, 6-Bromo-1H-indole
 52605-49-9, Sarcosine ethyl ester hydrochloride 53266-94-7,
 (2-Aminothiazol-4-yl)acetic acid ethyl ester 53369-71-4,
 N,N,2,2-Tetramethyl-1,3-propanediamine 54132-75-1, 1-Isocyanato-3,5-
 dimethylbenzene 54263-82-0, 3-Dimethylaminobenzoyl chloride
 55552-70-0, (3-Furyl)boronic acid 57260-71-6, tert-Butyl
 1-piperazinecarboxylate 57260-73-8, tert-Butyl (2-aminoethyl)carbamate
 58881-45-1, 1H-Indole-2-carbonyl chloride 59016-93-2,
 4-(Hydroxymethyl)phenylboronic acid 60853-81-8 61676-62-8,
 2-Isopropoxy-4,4,5,5-tetramethyl-[1,3,2]dioxaborolane 62348-13-4,
 5-Isoxazolecarbonyl chloride 62366-47-6, 1-Methyl-1H-benzo[d]imidazole-2-
 carbonyl chloride 63126-47-6, (S)-(+)-2-(Methoxymethyl)pyrrolidine
 63503-60-6, 3-Chlorophenylboronic acid 63837-11-6, 5-Bromo-2-
 methylbenzothiazole 66416-72-6, 4-Bromo-2-iodophenylamine 68547-97-7
 68832-13-3, D-Prolinol 69225-59-8, 3,3-Dimethyl-1,5-
 dioxaspiro[5.5]undecan-9-one 69922-27-6, 1-Fluoro-2-isocyanato-4-
 (trifluoromethyl)benzene 69922-28-7, 5-Isocyanato-1,3-benzodioxole
 73183-34-3, 4,4,4',4',5,5,5',5'-Octamethyl-2,2'-bi-1,3,2-dioxaborolane
 73579-08-5 73874-95-0, tert-Butyl (4-piperidinyl)carbamate 75178-96-0,
 tert-Butyl N-(3-aminopropyl)carbamate 76536-95-3, 3-Isocyanatothiophene
 78551-34-5, 6,6-Dimethylpiperazin-2-one 78887-39-5,
 3-Acetamidophenylboronic acid 79099-07-3 79286-79-6,
 Pyrrolidin-3-ylamine 81731-43-3, 2-Aminoethyl isopropyl ether
 83594-83-6, 3,5-Difluoro-1-isocyanatobenzene 83732-75-6 83808-21-3,
 2-(4-Methylpiperazin-1-yl)acetamide 85107-53-5, [2-(N,N-
 Dimethylaminomethyl)phenyl]boronic acid 87120-72-7, tert-Butyl
 4-amino-1-piperidinecarboxylate 87199-15-3, 3-Hydroxymethylphenylboronic
 acid 87199-17-5, 4-Formylphenylboronic acid 87199-18-6,
 3-Hydroxyphenylboronic acid 87873-72-1, 1-Isocyanato-3-phenoxybenzene
 89415-43-0, 4-Aminophenylboronic acid 92136-39-5, tert-Butyl
 (2-propynyl)carbamate 93501-84-9, N-Prop-2-ynylmethanesulfonamide
 94839-07-3, 1,3-Benzodioxol-5-ylboronic acid 95538-31-1 98437-23-1
 98437-24-2, (Benzo[b]furan-2-yl)boronic acid 98546-51-1,
 4-(Methylthio)phenylboronic acid 99724-19-3, tert-Butyl
 pyrrolidin-3-ylcarbamate 99768-12-4, 4-Methoxycarbonylphenylboronic acid
 101251-09-6, 4-Acetamidophenylboronic acid 102561-42-2 103686-16-4
 108122-24-3 109299-78-7, (5-Pyrimidinyl)boronic acid 116833-24-0,
 2-(4-Hydroxypiperidin-1-yl)acetamide 117625-90-8 120570-05-0,
 (S)-(1-Azabicyclo[2.2.2]oct-3-yl)amine 120912-37-0, 5-Isocyanatoindane
 121177-82-0 121492-06-6, N-(2-Aminoethyl)-N-methylcarbamic acid
 tert-butyl ester 122775-35-3, (3,4-Dimethoxyphenyl)boronic acid
 123088-59-5, 4-Aminocarbonylphenylboronic acid 123536-15-2
 126747-14-6, 4-Cyanophenylboronic acid 128796-39-4, 4-
 (Trifluoromethyl)phenylboronic acid 130290-79-8, [(Tetrahydropyran-4-
 yl)methyl]amine 131922-07-1, [(1,4-Dimethylpiperazin-2-yl)methyl]amine
 132664-85-8 132883-44-4, (3S)-(-)-3-(Dimethylamino)pyrrolidine
 132958-72-6, (3R)-(+)-3-(Dimethylamino)pyrrolidine 135632-53-0,
 tert-Butyl (4-piperidinylmethyl)carbamate 135884-31-0,

[1-(tert-Butoxycarbonyl)-1H-pyrrol-2-yl]boronic acid 136466-94-9,
 (2,6-Difluoro-3-pyridinyl)boronic acid 139057-86-6 139111-44-7
 139301-27-2, (4-Trifluoromethoxyphenyl)boronic acid 144104-59-6,
 1H-Indol-5-ylboronic acid 144222-22-0, tert-Butyl 4-(aminomethyl)-1-
 piperidinecarboxylate 144432-85-9, 3-Chloro-4-fluorophenylboronic acid
 146093-46-1, tert-Butyl 4-(2-aminoethyl)-1-piperidinecarboxylate
 146631-00-7, 4-(Benzyloxy)phenylboronic acid 147081-44-5 147123-47-5,
 3-Amino-2-thiophenecarboxamide 147621-18-9 148355-75-3,
 3-(Methylsulfonylamino)phenylboronic acid 149104-88-1,
 4-Methylsulfonylphenylboronic acid 149104-90-5, 4-Acetylphenylboronic
 acid 150255-96-2, 3-Cyanophenylboronic acid 150349-36-3, tert-Butyl
 N-(3-aminopropyl)-N-(methyl)carbamate 157991-84-9 162167-97-7,
 tert-Butyl 3-(aminomethyl)-1-piperidinecarboxylate 163105-89-3,
 6-Methoxy-3-pyridinylboronic acid 170078-84-9 170353-24-9
 171364-82-2, 4-(4,4,5,5-Tetramethyl-[1,3,2]dioxaborolan-2-yl)benzonitrile
 172603-05-3, tert-Butyl piperidin-3-ylcarbamate 172913-97-2,
 (S)-5-Aminopiperidin-2-one 177906-48-8, N-Boc-trans-1,4-
 cyclohexanediamine 177911-87-4, [(1-(tert-Butoxycarbonyl)pyrrolidin-2-
 yl)methyl]amine 178752-79-9, [3-(Dimethylamino)phenyl]boronic acid
 182163-96-8, (3,4,5-Trimethoxyphenyl)boronic acid 184637-48-7,
 tert-Butyl 3-amino-1-piperidinecarboxylate 186550-13-0, tert-Butyl
 3-amino-1-pyrrolidinecarboxylate 188111-79-7, (R)-3-Amino-1-Boc-
 Piperidine 190774-50-6, 1-Fluoro-2-isocyanato-4-methylbenzene
 192182-56-2, (4-Isoquinolinyl)boronic acid 193269-78-2,
 3-Amino-1-Boc-azetidine 194350-88-4, 1-Methylpiperazin-2-one
 trifluoroacetate 195314-59-1, tert-Butyl (4-
 aminocyclohexyl)carbamate 199174-29-3 199175-10-5, tert-Butyl
 (3S)-3-(aminomethyl)-1-pyrrolidinecarboxylate 203941-94-0 204841-19-0,
 3-Acetylphenylboronic acid 207981-46-2, 2-Fluoro-5-
 trifluoromethylbenzoyl chloride 210907-84-9, 3-(4,4,5,5-Tetramethyl-
 1,3,2-dioxaborolan-2-yl)aniline 213318-44-6 214360-60-8,
 N-[4-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]acetamide
 214360-73-3, 4-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)aniline
 216144-91-1, [3-(2-Carboxyvinyl)phenyl]boronic acid 220210-56-0,
 3-tert-Butoxycarbonylphenylboronic acid 224309-80-2 239482-98-5
 247570-24-7 269410-08-4, 4-(4,4,5,5-Tetramethyl-[1,3,2]dioxaborolan-2-
 yl)-1H-pyrazole 270912-72-6 346585-03-3 351003-65-1 351422-73-6,
 3-Aminocarbonylphenylboronic acid 352525-94-1, (3-
 Aminomethylphenyl)boronic acid hydrochloride 352530-24-6,
 4-Ethylsulfonylphenylboronic acid 370069-31-1, [(1-(tert-
 Butoxycarbonyl)piperidin-2-yl)methyl]amine 373384-18-0,
 3-Methylsulfonylphenylboronic acid 380430-57-9, 4-
 (Methylsulfonylamino)phenylboronic acid 397244-99-4 422284-32-0
 422545-96-8 436852-18-5, 4-[3-(1-Piperazinyl)propyl]morpholine
 458532-97-3, (3-Fluoropyridin-4-yl)boronic acid 461046-73-1,
 1-[2-(2-Thienyl)ethyl]piperazine 461697-30-3, N-[2-Methoxy-4-(4,4,5,5-
 tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]-1-methyl-1H-indole-2-
 carboxamide 461699-81-0, 2-Methoxy-4-(4,4,5,5-tetramethyl-1,3,2-
 dioxaborolan-2-yl)aniline 521273-76-7 590418-31-8 608534-37-8
 625471-18-3, (S)-3-Amino-1-Boc-Piperidine 628692-15-9,
 2-Methoxy-5-pyrimidinylboronic acid 643083-59-4, [(Prop-2-
 ynyloxy)methyl]cyclopropane 680584-61-6 681847-93-8
 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of thienopyridines and furopyridines as protein kinase
 inhibitors)

IT 693774-55-9, (2,6-Dimethyl-3-pyridinyl)boronic acid 796967-62-9
 796969-09-0, 2-[4-(4,4,5,5-Tetramethyl-[1,3,2]dioxaborolan-2-yl)phenyl]-N-
 (m-methylphenyl)acetamide 797755-07-8, [4-(4,4,5,5-Tetramethyl-
 [1,3,2]dioxaborolan-2-yl)phenyl]acetic acid 799293-91-7,
 (3-Bromo-7-iodothieno[3,2-c]pyridin-4-yl)amine 832694-74-3 832694-87-8
 832695-88-2 832697-40-2 832698-01-8 832698-69-8 832698-90-5,

N-[4-[4-Amino-7-((1E)-3-hydroxyprop-1-enyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 832698-99-4
832699-10-2 837392-86-6 837392-87-7 837392-88-8 845870-47-5,
3-Ethylsulfonylphenylboronic acid 845870-55-5, Methyl[4-(4,4,5,5-tetramethyl-[1,3,2]dioxaborolan-2-yl)phenyl]amine 845872-30-2,
2-Methyl-5-(4,4,5,5-tetramethyl-[1,3,2]dioxaborolan-2-yl)benzoxazole 845872-49-3, Benzothiophen-5-ylboronic acid 845872-91-5,
4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridine-7-carboxylic acid 845873-06-5 845873-09-8 845873-31-6, 2-[4-Amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]-1H-pyrrole-1-carboxylic acid tert-butyl ester 845873-35-0,
3-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)thiophene-2-carboxaldehyde 845873-40-7, N-[4-[4-Amino-7-(5-formylthien-2-yl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-42-9,
N-[4-[4-Amino-7-(5-formyl-4-methylthien-2-yl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-43-0,
N-[4-[4-Amino-7-(3-formylphenyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845873-76-9,
[3-(2-(Dimethylaminoethyl)amino)-3-oxopropyl]amine 845874-51-3,
2-([1,2,4]Triazol-1-yl)ethylammonium bromide 845875-50-5,
N-[4-[4-Amino-7-[3-(diethylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-70-9,
N-[4-[4-Amino-7-((1Z)-3-oxoprop-1-enyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845875-72-1
845876-08-6, N-[4-[4-Amino-7-((1E)-3-oxoprop-1-enyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-18-8, N-[2-Methoxy-5-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]-1-methyl-1H-benzo[d]imidazole-2-carboxamide 845876-20-2,
N-[4-[4-Amino-7-(3-aminoprop-1-ynyl)thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-benzimidazole-2-carboxamide 845876-26-8,
N-[4-[4-Amino-7-[3-(1,4-dioxaspiro[4.5]decan-8-ylamino)prop-1-ynyl]thieno[3,2-c]pyridin-3-yl]-2-methoxyphenyl]-1-methyl-1H-indole-2-carboxamide 845876-29-1, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-(pyrrolidin-1-yl)propanamide 845876-31-5, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-(morpholin-4-yl)propanamide 845876-33-7, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-(4-methylpiperazin-1-yl)propanamide 845876-35-9, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-(4-hydroxypiperidin-1-yl)propionamide 845876-37-1, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-diethylaminopropionamide 845876-39-3, N-[4-Amino-3-(4-amino-3-methoxyphenyl)thieno[3,2-c]pyridin-7-yl]-3-[(3-dimethylaminopropyl)(methyl)amino]propionamide 845876-42-8,
2-[Methyl(3-methylaminopropyl)amino]acetamide 845876-82-6, Ethyl (2E)-3-[4-amino-3-[3-methoxy-4-[[1-methyl-1H-indol-2-yl)carbonyl]amino]phenyl]thieno[3,2-c]pyridin-7-yl]-2-propenoate 845876-90-6, Ethyl (Z)-5-[[1-(benzyloxy)carbonyl]amino]-3-(tetrahydro-1H-pyrrol-1-yl)-2-pentenoate

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of thienopyridines and furopyridines as protein kinase inhibitors)

IT 5304-21-2P 7223-42-9P 20572-01-4P 20870-78-4P 29064-82-2P,
3-Bromo-4-chlorothieno[3,2-c]pyridine 40365-61-5P, 2-(But-3-ynloxy)tetrahydro-2H-pyran 45813-02-3P 59557-91-4P,
4-Bromo-2-methoxyaniline 78888-18-3P, tert-Butyl (allyl)carbamate 113486-06-9P 118618-61-4P, 1-Methyl-1H-indole-2-carbonyl chloride 124045-51-8P 130495-08-8P 153737-25-8P 183173-44-6P 220939-72-0P
256935-94-1P 256935-96-3P 261732-38-1P 262433-01-2P 262433-02-3P
312317-33-2P 316141-29-4P 406463-06-7P 501945-71-7P 519054-55-8P
765949-02-8P, N-(3-Methylphenyl)-N'-[4-(4,4,5,5-tetramethyl-1,3,2-

dioxaborolan-2-yl)phenyl]urea 791614-90-9P 799293-74-6P 799293-83-7P
799293-85-9P 832693-90-0P 832693-97-7P 832694-01-6P 832694-03-8P
832694-04-9P 832694-09-4P 832694-16-3P 832694-17-4P 832694-23-2P
832694-72-1P 832694-76-5P 832694-79-8P 832694-83-4P 832694-91-4P
832694-93-6P 832694-97-0P 832694-98-1P 832694-99-2P 832695-04-2P
832695-05-3P 832695-06-4P 832695-08-6P 832695-09-7P 832695-49-5P
832695-60-0P 832695-69-9P 832695-73-5P 832695-76-8P 832695-79-1P
832695-81-5P 832695-92-8P 832696-35-2P 832696-36-3P 832696-37-4P
832696-38-5P 832696-70-5P 832697-43-5P 832697-55-9P 832697-56-0P
832697-57-1P 832697-58-2P 832697-59-3P 832697-60-6P 832697-62-8P
832697-63-9P 832697-70-8P 832697-78-6P 832697-82-2P 832697-83-3P
832697-84-4P 832698-80-3P 832698-81-4P 832698-93-8P 832698-94-9P
832699-12-4P 832699-13-5P 832699-15-7P 832699-17-9P 837392-49-1P
837392-50-4P 837392-51-5P 837392-52-6P 837392-53-7P 837392-54-8P
837392-55-9P 837392-56-0P 837392-57-1P 837392-58-2P 837392-59-3P
837392-60-6P 837392-61-7P 837392-62-8P 837392-63-9P 837392-64-0P
837392-65-1P 837392-66-2P 837392-67-3P 837392-68-4P 837392-69-5P
837392-70-8P 837392-71-9P 837392-72-0P 837392-73-1P 837392-75-3P
837392-76-4P 837392-77-5P 837392-78-6P 837392-79-7P 837392-80-0P
837392-81-1P 837392-82-2P 837392-83-3P 837392-84-4P 837392-85-5P
845871-04-7P, Methyl 4-amino-3-(4-aminophenyl)thieno[3,2-c]pyridine-7-
carboxylate 845871-12-7P, 3-(3-Aminophenyl)thieno[3,2-c]pyridin-4-amine
845871-78-5P, [3-(4-Amino-3-bromothieno[3,2-c]pyridin-7-yl)phenyl]methanol
845871-79-6P, 3-Bromo-7-[3-(chloromethyl)phenyl]thieno[3,2-c]pyridin-4-
amine 845871-80-9P, 3-Bromo-7-[3-[(4-methylpiperazin-1-
yl)methyl]phenyl]thieno[3,2-c]pyridin-4-amine 845871-95-6P,
3-(4-Aminophenyl)-7-(2-methyl-1,3-benzothiazol-5-yl)thieno[3,2-c]pyridin-4-
amine 845872-04-0P, 3-(4-Aminophenyl)-7-[(pyridin-4-
yl)ethynyl]thieno[3,2-c]pyridin-4-amine 845872-10-8P,
3-(4-Aminophenyl)-2-methylthieno[3,2-c]pyridin-4-amine 845872-17-5P,
N-[4-(4-Amino-3-bromothieno[3,2-c]pyridin-7-yl)phenyl]acetamide
845872-23-3P, N-[4-(4-Amino-3-bromothieno[3,2-c]pyridin-7-
yl)phenyl]methanesulfonamide 845872-66-4P, 7-[2-(1H-Benzimidazol-2-
yl)vinyl]-3-bromothieno[3,2-c]pyridin-4-amine 845873-11-2P,
4,4,5,5-Tetramethyl-2-[(E)-4-(1-propoxypropoxy)but-1-enyl]-
[1,3,2]dioxaborolane 845876-89-3P, 3-(4-Phenoxyphenyl
)isoxazolo[4,5-c]pyridin-4(5H)-one 845876-93-9P, 7-Iodo-3-(4-
phenoxyphenyl)isoxazolo[4,5-c]pyridin-4-amine
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of thienopyridines and furopyridines as protein kinase
inhibitors)

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

- (1) Abdelraek; Arch. Pharm 1992, V325, P301
- (2) Abdelrazek; Journal f. prakt. Chemie. Band 1988, V330(4), P585 CAPLUS
- (3) Abdelrazek; Phosphorus, Sulfur, and Silicon 1996, V1, P271
- (4) Abdelrazek; Phosphorus, Sulfur, and Silicon 1992, V71, P93 CAPLUS
- (5) Abdelrazek; Z. Naturforsch., B.: Chemical Sci. 1989, V44(4), P488 CAPLUS
- (6) Anon; EP 0438261 1991 CAPLUS
- (7) Anon; WO 9713771 1997 CAPLUS
- (8) Anon; WO 0039108 2000 CAPLUS
- (9) Anon; WO 0119828 2001 CAPLUS
- (10) Anon; WO 0322852 2003
- (11) Anon; WO 2004100947 2004 CAPLUS
- (12) Cheng; US 20010044538 A1 2001
- (13) Cheng; US 20020013354 A1 2002
- (14) Dave; Heterocycles 1999, V51(8), P1819 CAPLUS
- (15) Hayakawa; US 20020151544 A1 2002
- (16) Kandeel; Heteroatom Chemistry 1996, V7(1), P29 CAPLUS
- (17) Luzzio; US 20020004511 A1 2002 CAPLUS

(18) Nelson; Antimicrobial Agents and Chemotherapy 2001, V45(12), P3293 CAPLUS
 (19) Rosowsky; Journal of Medicinal Chemistry 1973, V16(3), P191 CAPLUS
 (20) Roth; US 3470183 A 1969 CAPLUS
 (21) Roth; J Med. Chemical 1969, V12(2), P227 CAPLUS
 (22) Roth; J. Organic Chemical 1969, V34(4), P821 CAPLUS
 (23) Sherif; Monatshefte fur Chemie 1997, V128, P687 CAPLUS
 (24) Taylor; Heterocycles 1996, V43(2), P349 CAPLUS

L41 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:875032 CAPLUS

DOCUMENT NUMBER: 141:350191

TITLE: Preparation of quinoline, tetrahydroquinazoline, and pyrimidine derivatives as MCH antagonist for treatment of CNS disorders

INVENTOR(S): Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera, Katsunori; Busujima, Tsuyoshi; Tran, Thuy-Anh; Han, Sangdon; Casper, Martin; Kramer, Bryan A.; Semple, Graeme; Zou, Ning

PATENT ASSIGNEE(S): Taisho Pharmaceutical Co. Ltd., Japan

SOURCE: Eur. Pat. Appl., 586 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1464335	A2	20041006	EP 2004-7651	20040330
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
EP 1464335	A2	20041006	EP 2004-7651	20040330
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
PRIORITY APPLN. INFO.:			US 2003-458530P	P 20030331
			US 2003-495911P	P 20030819
			US 2003-510186P	P 20031009
			US 2003-530360P	P 20031216
			EP 2004-7651	A 20040330

AN 2004:875032 CAPLUS

DN 141:350191

ED Entered STN: 22 Oct 2004

TI Preparation of quinoline, tetrahydroquinazoline, and pyrimidine derivatives as MCH antagonist for treatment of CNS disorders

IN Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera, Katsunori; Busujima, Tsuyoshi; Tran, Thuy-Anh; Han, Sangdon; Casper, Martin; Kramer, Bryan A.; Semple, Graeme; Zou, Ning

PA Taisho Pharmaceutical Co. Ltd., Japan

SO Eur. Pat. Appl., 586 pp.

CODEN: EPXXDW

DT Patent

LA English

IC ICM A61K031-4709

ICS C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12; C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04

CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1, 63

FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 1464335	A2	20041006	EP 2004-7651	20040330

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK
 EP 1464335 A2 20041006 EP 2004-7651 20040330
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK

PRAI US 2003-458530P P 20030331
 US 2003-495911P P 20030819
 US 2003-510186P P 20031009
 US 2003-530360P P 20031216
 EP 2004-7651 A 20040330

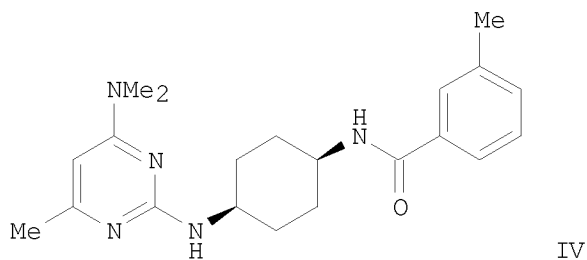
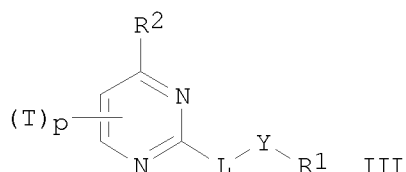
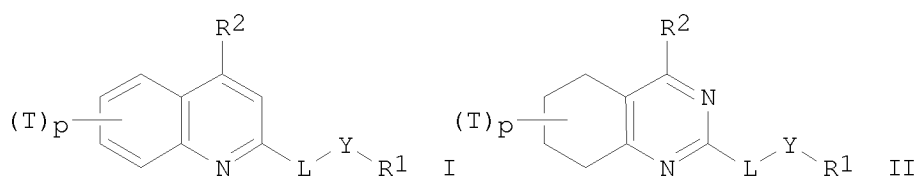
CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
------------	-------	------------------------------------

EP 1464335	ICM	A61K031-4709
	ICS	C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12; C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04
	IPCI	A61K0031-4709; C07D0401-12; C07D0401-00 [C*]; C07D0403-12; C07D0403-00 [C*]; C07D0405-12; C07D0405-00 [C*]; C07D0409-12; C07D0409-00 [C*]; C07D0413-12; C07D0413-00 [C*]; C07D0417-12; C07D0417-14; C07D0417-00 [C*]; C07D0215-38; C07D0215-00 [C*]; A61K0031-506; A61P0003-04; A61P0003-00 [C*]
	IPCR	A61K0031-4706 [I,C*]; A61K0031-4706 [I,A]; A61K0031-4709 [I,C*]; A61K0031-4709 [I,A]; A61K0031-498 [I,C*]; A61K0031-498 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,A]; A61K0031-506 [I,C*]; A61K0031-506 [I,A]; A61P0001-00 [I,C*]; A61P0001-14 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A]; A61P0003-06 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-08 [I,A]; A61P0025-14 [I,A]; A61P0025-16 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A]; A61P0025-24 [I,A]; A61P0025-28 [I,A]; A61P0025-30 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07D0215-00 [I,C*]; C07D0215-42 [I,A]; C07D0239-00 [I,C*]; C07D0239-48 [I,A]; C07D0239-94 [I,A]; C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A]; C07D0403-00 [I,C*]; C07D0403-12 [I,A]; C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0409-00 [I,C*]; C07D0409-12 [I,A]; C07D0413-00 [I,C*]; C07D0413-12 [I,A]; C07D0417-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-14 [I,A]
EP 1464335	IPCI	A61K0031-4709 [ICM,7]; C07D0401-12 [ICS,7]; C07D0401-00 [ICS,7,C*]; C07D0403-12 [ICS,7]; C07D0403-00 [ICS,7,C*]; C07D0405-12 [ICS,7]; C07D0405-00 [ICS,7,C*]; C07D0409-12 [ICS,7]; C07D0409-00 [ICS,7,C*]; C07D0413-12 [ICS,7]; C07D0413-00 [ICS,7,C*]; C07D0417-12 [ICS,7]; C07D0417-14 [ICS,7]; C07D0417-00 [ICS,7,C*]; C07D0215-38 [ICS,7]; C07D0215-00 [ICS,7,C*]; A61K0031-506 [ICS,7]; A61P0003-04 [ICS,7]; A61P0003-00 [ICS,7,C*]
	IPCR	A61K0031-4706 [I,C*]; A61K0031-4706 [I,A]; A61K0031-4709 [I,C*]; A61K0031-4709 [I,A]; A61K0031-498 [I,C*]; A61K0031-498 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,A]; A61K0031-506 [I,C*]; A61K0031-506 [I,A]; A61P0001-00 [I,C*]; A61P0001-14 [I,A]; A61P0003-00 [I,C*]; A61P0003-04 [I,A]; A61P0003-06 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0009-12

[I,A]; A61P0025-00 [I,C*]; A61P0025-00 [I,A];
 A61P0025-08 [I,A]; A61P0025-14 [I,A]; A61P0025-16
 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A];
 A61P0025-24 [I,A]; A61P0025-28 [I,A]; A61P0025-30
 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A];
 C07D0215-00 [I,C*]; C07D0215-42 [I,A]; C07D0239-00
 [I,C*]; C07D0239-48 [I,A]; C07D0239-94 [I,A];
 C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12
 [I,A]; C07D0403-00 [I,C*]; C07D0403-12 [I,A];
 C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0409-00
 [I,C*]; C07D0409-12 [I,A]; C07D0413-00 [I,C*];
 C07D0413-12 [I,A]; C07D0417-00 [I,C*]; C07D0417-12
 [I,A]; C07D0417-14 [I,A]
 ECLA C07D215/42; C07D239/48B1; C07D239/94;
 C07D401/12+215+213; C07D401/12+231+215;
 C07D401/12+239+213; C07D401/12+249+215;
 C07D403/12+239+231; C07D405/12+307B+215;
 C07D405/12+307B+239; C07D405/12+311C+215;
 C07D409/12+333+215; C07D409/12+333B+239;
 C07D413/12+261+215; C07D413/12+271+239;
 C07D417/12+277B+215; C07D417/14+333B+277B+215

GI



AB Title compds. I, II, and III [wherein R1 = (un)substituted (cyclo)alkyl,
 (cyclo)alkenyl, alkynyl, aryl; R2 = H, halo, OH, carboxy, carbamoyl,
 amino, (un)substituted alkyl, alkoxy; T = independently H, halo, OH,
 carboxy, carbamoyl, amino, cyano, NO2, alkenyl, alkynyl, cycloalkyl,
 (un)substituted alkyl, alkoxy; p = 0-5; L = aminocycloalkylideneamino,
 etc.; Y = bond, CH2, CO2, OCO, SO2, CO, CS, CONH, CSNH, etc.; with
 provisos; and pharmaceutically acceptable salts, hydrates, or solvates
 thereof] were prepared as antagonists of melanin concentrating hormone (MCH),

an

endogenous ligand of G-protein coupled receptors (GPCRs). Examples include solution and solid phase general synthetic methods and phys. data for nearly 3400 invention compds. In addition, all exemplified compds. were assayed using high throughput functional screening to detect intracellular Ca^{2+} concns. for accessing GPCR activation. For instance, reaction of 2,4-dichloro-6-methylpyrimidine with dimethylamine gave 2-chloro-4-(dimethylamino)-6-methylpyrimidine (40%), which was coupled with cis-(4-aminocyclohexyl)carbamic acid tert-Bu ester (60%). Deprotection (72%), amidation, and workup provided the benzamide IV•TFA. The latter demonstrated MCH antagonist activity with an IC_{50} value of 7.6 nM. Thus, pharmaceutical compns. comprising I are useful for the prophylaxis or treatment of improving memory function, sleeping and arousal, anxiety, depression, mood disorders, seizure, obesity, diabetes, appetite and eating disorders, cardiovascular disease, hypertension, dyslipidemia, myocardial infarction, binge eating disorders including bulimia, anorexia, mental disorders including manic depression, schizophrenia, delirium, dementia, stress, cognitive disorders, attention deficit disorder, substance abuse disorders, and dyskinesias including Parkinson's disease, epilepsy, and addiction (no data). This is part II of three in a series covering the patent.

- ST quinoline quinazoline pyrimidine prepn melanin concg hormone antagonist;
pyrimidine quinazoline quinoline prepn MCH antagonist CNS drug
- IT Drugs of abuse
(abuse of; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Behavior
Mental activity
(arousal; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(attention deficit disorder; preparation of quinolines, quinazolines, and
pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS
disorders)
- IT Mental and behavioral disorders
(bipolar disorder; preparation of quinolines, quinazolines, and pyrimidines
as melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(dementia; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(depression; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Nervous system, disease
(dyskinesia; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Heart, disease
(infarction; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(mood-affecting; preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating hormone antagonist for treatment of CNS disorders)
- IT Anorexia
Anticonvulsants
Antidepressants
Antidiabetic agents
Antihypertensives
Antiobesity agents
Antiparkinsonian agents
Antipsychotics
Anxiety
Anxiolytics

Bulimia
Cardiovascular agents
Cardiovascular system, disease
Central nervous system, disease
Cognition enhancers
Cognitive disorders
Convulsion
Diabetes mellitus
Drug delivery systems
Drug dependence
Drug withdrawal
Eating disorders
Epilepsy
Human
Hypertension
Memory disorders
Mental and behavioral disorders
Nervous system agents
Obesity
Parkinson's disease
Phosphorylation, biological
Schizophrenia
Seizures
Solid phase synthesis
Stress, biological

(preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating

hormone antagonist for treatment of CNS disorders)

IT Dyslipidemia

G protein-coupled receptors

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as

melanin-concentrating

hormone antagonist for treatment of CNS disorders)

IT 771544-93-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(intermediate, melanin-concentrating hormone antagonist; preparation of quinolines,

quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for

treatment of CNS disorders)

IT 331-40-8P, (3-Chloro-4-fluorophenoxy)acetic acid 535-89-7P,
2-Chloro-4-dimethylamino-6-methylpyrimidine 588-22-7P,
(3,4-Dichlorophenoxy)acetic acid 588-32-9P, (3-Chlorophenoxy)acetic acid
703-61-7P, 2,4-Dichloroquinoline 1202-22-8P, 6-Chloro-N,N,N',N'-
tetramethylpyrimidine-2,4-diamine 1780-32-1P, 2,4-Dichloro-5,6-
dimethylpyrimidine 2088-24-6P, (3-Methoxyphenoxy)acetic acid
2145-85-9P, Ethyl (3,4-difluorophenyl)carbamate 2806-29-3P,
2-Chloro-4-trifluoromethylquinoline 3569-33-3P, N-(2-Chloro-6-
methylpyrimidin-4-yl)methylamine 4157-47-5P, trans-2-(4-
Chlorophenyl)cyclopropanecarboxylic acid 4295-09-4P,
2-Chloro-4-methoxyquinoline 4295-16-3P, 2-Chloroquinoline-4-carboxylic
acid amide 5652-13-1P, (2-Chloroquinolin-4-yl)dimethylamine
6041-50-5P, (4-Chloroquinolin-2-yl)dimethylamine 14108-81-7P
14394-70-8P, (2-Chloro-5-methylpyrimidin-4-yl)amine 20150-91-8P
20151-42-2P, (4-Chloroquinolin-2-yl)amine 21911-74-0P,
[Methyl(phenyl)amino]acetic acid ethyl ester 23631-02-9P,
(4-Chloropyrimidin-2-yl)dimethylamine 31058-81-8P, (2-Chloropyrimidin-4-
yl)dimethylamine 34171-40-9P, 2,4-Dichloro-5-ethylpyrimidine

34171-43-2P, 2-Chloro-4-dimethylamino-5-methylpyrimidine 34916-68-2P,
 2-Chloro-4,5-dimethylpyrimidine 35042-48-9P, 5,6,7,8-
 Tetrahydroquinazoline-2,4-diol 40105-30-4P, 4-Methylquinoline-2-
 carboxaldehyde 40643-55-8P, [Methyl(phenyl)amino]acetic acid
 51362-37-9P, 2-(4-Chlorophenoxy)nicotinic acid 52094-98-1P,
 (3-Chlorophenoxy)acetic acid ethyl ester 54629-13-9P,
 2-(4-Fluorophenoxy)nicotinic acid 54629-14-0P, 2-(m-Tolyloxy)nicotinic
 acid 54629-15-1P, 2-(p-Tolyloxy)nicotinic acid 56864-96-1P,
 N-(2-Chloro-5-methylpyrimidin-4-yl)-N-methylamine 57054-86-1P,
 (5-Bromo-2-chloropyrimidin-4-yl)dimethylamine 61532-37-4P,
 2-(4-Bromophenoxy)nicotinic acid 62855-72-5P, (3,4-
 Dichlorophenoxy)acetic acid ethyl ester 65051-17-4P,
 (3,4-Dichlorophenylamino)acetic acid 66131-68-8P, N-(2-Chloropyrimidin-4-
 yl)-N-methylamine 71406-68-3P, 4-Chloro-2-dimethylamino-5-
 methylpyrimidine 76781-03-8P, (2-Chloro-5,6,7,8-tetrahydroquinazolin-4-
 yl)dimethylamine 77200-07-8P, (2-Chloropyrimidin-4-yl)ethylmethylamine
 80947-25-7P, (2-Chloroquinolin-4-yl)amine 82815-86-9P,
 (3-Methoxyphenoxy)acetic acid ethyl ester 83164-85-6P,
 2-(3-Chloro-4-fluorophenoxy)nicotinic acid 83164-88-9P,
 2-(3,4-Difluorophenoxy)nicotinic acid 86443-51-8P, N-(2-Chloropyrimidin-
 4-yl)ethylamine 86575-65-7P, N-(4-Chloropyrimidin-2-yl)ethylamine
 117077-93-7P, (2,6-Dichloropyrimidin-4-yl)dimethylamine 135292-35-2P,
 2-Chloro-4-methoxy-5-methylpyrimidine 138563-54-9P, N-(3,4-
 Difluorophenyl)-N-methylamine 149423-70-1P, (cis-4-
 Aminocyclohexyl)carbamic acid benzyl ester 223131-01-9P,
 (cis-4-Hydroxymethylcyclohexyl)carbamic acid tert-butyl ester
 247570-24-7P, (cis-4-Aminocyclohexyl)carbamic acid
 tert-butyl ester 355829-23-1P, (2-Chloro-5-fluoropyrimidin-4-
 yl)dimethylamine 488098-44-8P, 1-[3,5-Bis(trifluoromethyl)phenyl]-1-
 methylethylamine 509142-45-4P, [cis-4-[(Benzyloxycarbonyl)amino]cyclohex
 yl]carbamic acid benzyl ester 509142-53-4P, [cis-4-
 [[(Benzyloxycarbonyl)amino]methyl]cyclohexyl]carbamic acid tert-butyl
 ester 509142-55-6P, [(cis-4-Aminocyclohexyl
)methyl]carbamic acid benzyl ester 509143-03-7P, cis-[4-[(tert-
 Butoxycarbonyl)amino]cyclohexyl]carbamic acid benzyl ester 667437-18-5P,
 (3-Chloro-4-fluorophenoxy)acetic acid ethyl ester 749908-65-4P,
 2-[(2-Chloropyrimidin-4-yl)(methyl)amino]ethanol 769175-46-4P, 2-[(cis-
 4-Aminocyclohexyl)amino]-4-(dimethylamino)quinoline
 769175-49-7P, [[cis-4-(4-Dimethylaminoquinolin-2-
 ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-50-0P,
 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)quinoline
 769175-59-9P, 2-[(cis-4-Aminocyclohexyl
)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769175-66-8P,
 [cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid
 tert-butyl ester 769175-67-9P, 2-[(cis-4-
 Aminocyclohexyl)amino]-4-(dimethylamino)pyrimidine 769175-69-1P,
 [[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic
 acid benzyl ester 769175-70-4P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-
 (dimethylamino)pyrimidine 769175-71-5P, 2-[(cis-4-
 Aminomethylcyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazoline 771543-34-1P, cis-[4-(4-Methylquinolin-2-
 ylamino)cyclohexyl]carbamic acid benzyl ester 771543-35-2P,
 cis-N-(4-Methylquinolin-2-yl)cyclohexane-1,4-diamine 771543-36-3P,
 3,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide
 771543-80-7P, 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 771543-82-9P, cis-[4-(3-Methoxybenzoylamino)cyclohexyl]carbamic acid
 tert-butyl ester 771543-83-0P, cis-N-(4-
 Aminocyclohexyl)-3-methoxybenzamide 771543-90-9P,
 cis-[4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]carbamic
 acid tert-butyl ester 771543-91-0P, cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexanamine 771543-96-5P,

cis-[4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771543-97-6P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanamine 771543-99-8P, cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid ethyl ester 771544-00-4P, cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 771544-02-6P, cis-[4-(3-Nitrobenzylcarbonyl)cyclohexyl]carbamic acid tert-butyl ester 771544-03-7P 771544-04-8P, cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 3-nitrobenzylamide 771544-05-9P, cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexanecarboxylic acid 3-aminobenzylamide 771544-14-0P, [cis-4-[(3-Nitrobenzoylamino)methyl]cyclohexyl]carbamic acid tert-butyl ester 771544-15-1P, cis-N-(4-Aminocyclohexylmethyl)-3-nitrobenzamide hydrochloride 771544-16-2P, cis-N-[[4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 771544-69-5P, cis-N-(4-Aminocyclohexyl)-3,5-bis(trifluoromethyl)benzamide 771544-70-8P 771544-71-9P, [cis-4-[[3,5-Bis(trifluoromethyl)benzoyl]amino]cyclohexyl]carbamic acid tert-butyl ester 771544-72-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771544-75-3P 771544-76-4P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 771544-79-7P, N-[[cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 771544-80-0P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]amine 771544-85-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]amine 771544-88-8P, N-[[cis-4-(4-Dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 771544-89-9P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]amine 771544-91-3P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxylic acid ethyl ester 771544-92-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxylic acid 771545-19-8P, (2-Chloro-5,6-dimethylpyrimidin-4-yl)dimethylamine 771545-20-1P, cis-[4-(4-Dimethylamino-5,6-dimethylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771545-21-2P, cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexanamine 771545-53-0P 771545-70-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-bromoacetamide 771545-73-4P 771545-74-5P 771545-77-8P 771545-81-4P, 2-Chloro-4-dimethylamino-5-ethylpyrimidine 771545-82-5P, N-(cis-4-Aminocyclohexyl)-3,4-difluorobenzamide 771545-84-7P, 2-Chloro-4-[(ethyl)(methyl)amino]-5-methylpyrimidine 771545-85-8P, N-[cis-4-[[4-[Ethyl(methyl)amino]-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771545-88-1P, 2-Chloro-4-(dimethylamino)-5-(trifluoromethyl)pyrimidine 771545-89-2P, cis-[4-(4-Dimethylamino-5-trifluoromethylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771545-90-5P, cis-N-(4-Dimethylamino-5-trifluoromethylpyrimidin-2-yl)cyclohexane-1,4-diamine 771545-94-9P, [(3-Trifluoromethylphenyl)sulfonyl]acetic acid ethyl ester 771545-95-0P 771545-96-1P 771545-97-2P, (3-Trifluoromethylphenylsulfinyl)acetic acid 771545-98-3P 771546-01-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[[3-(trifluoromethyl)phenyl]sulfonyl]acetamide 771546-03-3P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771546-04-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenoxy)nicotinamide 771546-10-2P, 2-(tert-Butylthio)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771546-15-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-[(3,4-difluorophenyl)sulfonyl]nicotinamide

771546-16-8P, 2-[(3,4-Difluorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 771546-21-5P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide
 771546-23-7P, cis-1-(6-Chloropyrazin-2-ylamino)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexane 771546-25-9P, cis-1-[[6-(3,4-Difluorophenyl)sulfonyl]pyrazin-2-yl]amino]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexane 771553-05-0P, [cis-4-[[1-(3,4-Difluorophenyl)methanoyl]amino]cyclohexyl]carbamic acid tert-butyl ester 771553-12-9P 771553-16-3P, cis-N-(Quinolin-2-yl)cyclohexane-1,4-diamine 771553-62-9P, 2-(4-Fluorophenoxy)nicotinic acid ethyl ester 771553-78-7P, 2-(4-Methoxyphenoxy)nicotinic acid 771554-11-1P, (cis-4-Aminomethylcyclohexyl)(quinolin-2-yl)amine 771554-87-1P, (cis-4-Aminomethylcyclohexyl)(4-methylquinolin-2-yl)amine 771555-21-6P, 2-Chloroquinolin-4-ol 771555-68-1P, (2-Chloro-5-phenylpyrimidin-4-yl)dimethylamine 771555-72-7P, (2,5-Dichloropyrimidin-4-yl)dimethylamine 771555-98-7P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamic acid methyl ester 771556-26-4P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamic acid methyl ester 771556-76-4P, [cis-4-(4-Methylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771556-78-6P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)pyrimidine 771556-83-3P, (4-Chloropyrimidin-2-yl)ethylmethylamine 771556-85-5P, 2-[(4-Chloropyrimidin-2-yl)(methyl)amino]ethanol 771556-87-7P, N-(cis-4-Aminocyclohexyl)-3-chloro-4-fluorobenzamide 771556-91-3P, (2-Chloro-6-ethylpyrimidin-4-yl)dimethylamine 771556-92-4P, (6-Chloro-2-ethylpyrimidin-4-yl)dimethylamine 771556-94-6P, 2-Chloro-N,N,N',N'-tetramethylpyrimidine-4,6-diamine 771557-04-1P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide 771557-19-8P, N-[cis-4-(4-Methoxy-5-methylpyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 771557-20-1P, cis-4-(4-Methoxy-5-methylpyrimidin-2-ylamino)cyclohexan-1-amine 771557-26-7P 771557-28-9P 771557-31-4P, 1-(4-Methylquinolin-2-yl)ethane-1,2-diol 771557-37-0P, cis-4-(4-Methylquinolin-2-ylamino)cyclohexanecarboxylic acid 771557-40-5P, trans-3-(4-Chlorophenyl)-N-methoxy-N-methyl-2-propenamide 771557-41-6P, N-Methoxy-N-methyl-trans-2-(4-chlorophenyl)cyclopropanecarboxamide
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771546-27-1P 771555-97-6P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamic acid

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines,

and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 769193-09-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(naphth-2-yl)urea 771535-27-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771535-28-5P 771535-29-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-pentylurea 771535-30-9P 771535-31-0P 771535-32-1P 771535-33-2P 771535-34-3P 771535-35-4P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-36-5P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-37-6P,

N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-38-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771535-39-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771535-40-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771535-41-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771535-42-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771535-43-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771535-44-5P,
 N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-45-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea 771535-46-7P,
 N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-47-8P,
 N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-48-9P,
 N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-49-0P,
 N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-50-3P,
 N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-51-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771535-52-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771535-53-6P,
 N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-54-7P
 771535-55-8P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-56-9P
 771535-57-0P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-58-1P,
 N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-59-2P,
 N-[3-(Cyclopentyloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-60-5P,
 N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-61-6P,
 N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771535-62-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771535-63-8P,
 N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-64-9P,
 N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-65-0P,
 N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-66-1P,
 N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-67-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771535-68-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771535-69-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771535-70-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771535-71-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771535-72-9P,
 N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-73-0P,
 N-[4-(Dimethylamino)-1-naphthyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-74-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771535-75-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)thiourea 771535-76-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)thiourea 771535-77-4P,
 N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-78-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)thiourea 771535-79-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)thiourea 771535-80-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)thiourea 771535-81-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea 771535-82-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)thiourea 771535-83-2P,
 N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-84-3P,
 N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-85-4P,
 N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-86-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)thiourea 771535-87-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)thiourea 771535-88-7P, Methyl
 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771535-89-8P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-90-1P,
 N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-91-2P,
 N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-92-3P,
 N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-93-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(1-naphthylmethyl)thiourea 771535-94-5P,
 N-(2,3-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-95-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trimethylphenyl)thiourea 771535-96-7P,
 N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-97-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)thiourea 771535-98-9P,
 N-(3-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771535-99-0P, Ethyl
 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771536-00-6P,

N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771536-01-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-methylphenyl)thiourea 771536-02-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)thiourea 771536-03-9P,
 N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-04-0P
 771536-05-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771536-06-2P,
 N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-07-3P,
 N-(2,4-Dichloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-08-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)thiourea 771536-09-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)thiourea
 771536-10-8P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-11-9P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-12-0P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-13-1P, N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-14-2P,
 N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-15-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)thiourea
 771536-16-4P, N-(Bicyclo[2.2.1]hept-2-yl)-N'-[4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-17-5P, Methyl 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4-methylthiophene-2-carboxylate 771536-18-6P, Methyl 3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]thiophene-2-carboxylate 771536-19-7P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771536-20-0P, N-(3,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-21-1P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-22-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methylphenyl)urea 771536-23-3P, N-(2,6-Diisopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-24-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771536-25-5P,
 N-(2,6-Dibromo-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-26-6P,
 N-(2,6-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-27-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)urea 771536-28-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-6-nitrophenyl)urea 771536-29-9P,
 N-(3,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-30-2P,
 N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-31-3P,

N-(3-Chloro-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-32-4P,
 N-(3-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-33-5P,
 N-(Adamant-1-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-34-6P,
 N-(4-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-35-7P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]benzamide 771536-36-8P,
 N-(tert-Butyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-37-9P, N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-38-0P,
 N-Benzyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-39-1P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-40-4P,
 N-(3-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-41-5P,
 N-(4-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-42-6P,
 N-Cyclohexyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-43-7P, N-(3-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-44-8P,
 N-(3,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-45-9P,
 N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-46-0P,
 N-(2,6-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-47-1P,
 N-(2,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-48-2P
 771536-49-3P, Ethyl 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-50-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-ethylphenyl)urea 771536-51-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-ethylurea 771536-52-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-3-nitrophenyl)urea 771536-53-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorophenyl)urea 771536-54-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorophenyl)urea 771536-55-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-isopropylphenyl)urea 771536-56-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-isopropylurea 771536-57-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxyphenyl)urea 771536-58-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methyl-2-nitrophenyl)urea 771536-59-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)urea 771536-60-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methoxyphenyl)urea 771536-61-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxybenzyl)urea 771536-62-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methylbenzyl)urea 771536-63-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-propylurea 771536-64-2P,
 , N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-N'-[3-(trifluoromethyl)phenyl]urea 771536-65-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(triethoxysilyl)propyl]urea 771536-66-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methylphenyl)urea 771536-67-5P,
 N-(3-Chloro-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-68-6P,
 N-[4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[1-(naphthalen-1-yl)ethyl]urea 771536-69-7P,
 N-[2-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-70-0P, Methyl
 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-71-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(methylthio)phenyl]urea 771536-72-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trichlorophenyl)urea 771536-73-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)urea 771536-74-4P,
 N-(2,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-75-5P,
 N-(2,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-76-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,5-dimethylphenyl)urea 771536-77-7P,
 N-(2-Benzylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-78-8P,
 N-(2-Bromo-4,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-79-9P,
 N-[2-Chloro-4-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-80-2P,
 N-(2-Chloro-4-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-81-3P,
 N-[2-Chloro-5-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-82-4P,
 N-(2-Chloro-5-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-83-5P, Ethyl
 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-84-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-3-(trifluoromethyl)phenyl]urea 771536-85-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-5-(trifluoromethyl)phenyl]urea 771536-86-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluoro-5-methylphenyl)urea 771536-87-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)urea 771536-88-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-nitrophenyl)urea 771536-89-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-phenoxyphenyl)urea 771536-90-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(methylthio)phenyl]urea 771536-91-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-[(trifluoromethyl)thio]phenyl]urea 771536-92-6P,
 N-(3,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-93-7P,
 N-(3,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771536-94-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,5-dimethylphenyl)urea 771536-95-9P, Methyl

3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771536-96-0P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-ethylphenyl)urea 771536-97-1P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-fluoro-5-(trifluoromethyl)phenyl]urea 771536-98-2P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorobenzyl)urea 771536-99-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-nitrophenyl)urea 771537-00-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-phenoxyphenyl)urea 771537-01-0P,
N-[4-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-02-1P, Butyl
4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-03-2P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethyl)phenyl]urea 771537-04-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-[(trifluoromethyl)thio]phenyl]urea 771537-05-4P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4,5-dimethyl-2-nitrophenyl)urea 771537-06-5P,
N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-07-6P,
N-[4-(Benzylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-08-7P,
N-[4-(Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-09-8P,
N-[4-(Bromo-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-10-1P,
N-[4-(Bromo-3-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-11-2P,
N-[4-(Chloro-2-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-12-3P,
N-[4-(Chloro-3-(trifluoromethyl)phenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-13-4P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-ethoxyphenyl)urea 771537-14-5P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-nitrophenyl)urea 771537-15-6P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-fluoro-3-(trifluoromethyl)phenyl]urea 771537-16-7P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(heptyloxy)phenyl]urea 771537-17-8P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)urea 771537-18-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-nitrophenyl)urea 771537-19-0P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methyl-3-nitrophenyl)urea 771537-20-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-methylbenzyl)urea 771537-21-4P,
N-[4-(Butoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-22-5P,
N-[4-(Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-23-6P,
N-[Biphenyl-4-yl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-24-7P,
N-[5-(Chloro-2-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-25-8P,
N-[5-(Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-26-9P,
N-(5-Chloro-2-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-27-0P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(5-fluoro-2-methylphenyl)urea 771537-28-1P,
N-(2,3-Dihydro-1H-inden-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-29-2P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(9H-fluoren-2-yl)urea 771537-30-5P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(9H-fluoren-9-yl)urea 771537-31-6P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(2-phenylethyl)urea 771537-32-7P,
N-Cyclopentyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]urea 771537-33-8P, Methyl 4-[[[cis-4-[[4-
(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-34-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-[2-(trifluoromethoxy)phenyl]urea 771537-35-0P,
Butyl 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771537-36-1P, Dimethyl
5-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]amino]carbonyl]amino]isophthalate 771537-37-2P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-[4-(trifluoromethoxy)phenyl]urea 771537-38-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(2,2,4,4-tetrafluoro-4H-1,3-benzodioxin-6-yl)urea
771537-39-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-[2-(2-thienyl)ethyl]urea 771537-40-7P,
N-(2-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-41-8P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(thien-2-yl)urea 771537-42-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(thien-3-yl)urea 771537-43-0P,
N-(4-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines,
quinazolines,
and pyrimidines as melanin-concentrating hormone antagonist for treatment of
CNS disorders)

IT 771537-44-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(5-phenyl-2-thienyl)urea 771537-46-3P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(6-fluoro-4H-1,3-benzodioxin-8-yl)urea
771537-47-4P, Benzyl 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]piperidine-
1-carboxylate 771537-48-5P, N-[4-(Dimethylamino)phenyl]-N'-[cis-4-[[4-
(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea
771537-49-6P, N-(2,6-Dichloropyridin-4-yl)-N'-[cis-4-[[4-(dimethylamino)-
5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 771537-50-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]-N'-(3,5-dimethylisoxazol-4-yl)urea 771537-51-0P,
N-(3-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-52-1P,
N-(4-Acetylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-53-2P,
N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-54-3P,
 N-Benzyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-55-4P, N-(3-Bromophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-56-5P, N-Butyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-57-6P, N-Cyclohexyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-58-7P, N-Cyclopentyl-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-59-8P, N-(3-Chlorophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-60-1P, N-(4-Chlorophenyl)-N'-[cis-4-
 [[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-61-2P, N-(2,5-Difluorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-62-3P, N-(2,5-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-63-4P, N-(3,4-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-64-5P, N-(2,6-Dichlorophenyl)-N'-
 [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771537-65-6P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-
 ethoxyphenyl)thiourea 771537-66-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-furylmethyl)thiourea
 771537-67-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-fluorophenyl)thiourea 771537-68-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-hexylthiourea 771537-69-0P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-
 (trans-4-propylcyclohexyl)phenyl]thiourea 771537-70-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-isobutylthiourea 771537-71-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxybiphenyl-3-yl)thiourea 771537-72-5P,
 N-(1,3-Benzodioxol-5-ylmethyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-73-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-methylphenyl)thiourea 771537-74-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]thiourea 771537-75-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxyphenyl)thiourea 771537-76-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-methylprop-2-en-1-yl)thiourea 771537-77-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-methylthiourea 771537-78-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-nitrophenyl)thiourea 771537-79-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-nitrophenyl)thiourea 771537-80-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(1,1,3,3-tetramethylbutyl)thiourea 771537-81-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-phenylthiourea 771537-82-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-propylthiourea 771537-83-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[3-(trifluoromethyl)phenyl]thiourea 771537-84-9P
 771537-85-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-N'-(4-methylphenyl)thiourea 771537-86-1P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)thiourea 771537-87-2P,
N-(tert-Butyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-88-3P, N-(Adamant-1-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-89-4P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-90-7P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-91-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-phenylethyl)thiourea 771537-92-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-ethylphenyl)thiourea 771537-93-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(methylthio)phenyl]thiourea 771537-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethoxy)phenyl]thiourea 771537-95-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethyl)phenyl]thiourea 771537-96-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3,4-trifluorophenyl)thiourea 771537-97-4P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-98-5P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771537-99-6P, N-(2,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-00-2P, N-(2,6-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-01-3P, N-(2-Chloro-4-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-02-4P, N-[2-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-03-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-fluoro-5-(trifluoromethyl)phenyl]thiourea 771538-04-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorophenyl)thiourea 771538-05-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)thiourea 771538-06-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-[(trifluoromethyl)thio]phenyl]thiourea 771538-07-9P, N-(3,5-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-08-0P, N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-09-1P, N-(3-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-10-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorophenyl)thiourea 771538-11-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-iodophenyl)thiourea 771538-12-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methoxyphenyl)thiourea 771538-13-7P, N-[4-(Difluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-14-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethoxy)phenyl]thiourea 771538-15-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(trifluoromethyl)phenyl]thiourea 771538-16-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-N'-[4-[(trifluoromethyl)thio]phenyl]thiourea
 771538-17-1P, N-(4-Bromo-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771538-18-2P, N-[4-Chloro-3-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-19-3P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-fluoro-3-
 (trifluoromethyl)phenyl]thiourea 771538-20-6P, N-(5-Chloro-2-
 methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-21-7P, tert-Butyl
 [4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]phenyl]carbamate
 771538-22-8P, N-[2-(3,4-Dimethoxyphenyl)ethyl]-N'-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-23-9P, N-[2-(4-Chlorophenyl)ethyl]-
 N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]thiourea 771538-24-0P 771538-25-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2,4,5-trichlorophenyl)thiourea 771538-26-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2,4,6-trifluorophenyl)thiourea 771538-27-3P,
 N-(2,6-Diisopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-28-4P,
 N-[2-Chloro-5-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea
 771538-29-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[3-(methylthio)phenyl]thiourea 771538-30-8P,
 N-(3,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-31-9P,
 N-(3,5-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-32-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3,5-dimethylphenyl)thiourea 771538-33-1P,
 N-[3-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-34-2P,
 3-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoic acid 771538-35-3P,
 N-(3-Chloro-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-36-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-phenylpropyl)thiourea 771538-37-5P,
 N-[4-(Diethylamino)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-38-6P, Ethyl
 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771538-39-7P
 771538-40-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)thiourea 771538-41-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-isopropylphenyl)thiourea 771538-42-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxy-2-nitrophenyl)thiourea 771538-43-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methoxybenzyl)thiourea 771538-44-4P, Methyl
 4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771538-45-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methyl-2-nitrophenyl)thiourea 771538-46-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(4-methylbenzyl)thiourea 771538-47-7P,
 N-(4-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-48-8P,

N-(5-Chloro-2-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-49-9P
 771538-50-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)thiourea 771538-51-3P,
 N-Cyclododecyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-52-4P, N-(Cyclohexylmethyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-53-5P, N-Cyclooctyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-54-6P, N-Cyclopropyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-55-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,2-diphenylethyl)thiourea 771538-56-8P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-57-9P, N-(2,5-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-58-0P, N-[2-(2,5-Dimethoxyphenyl)ethyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-59-1P, N-(2-Chloro-5-nitrophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-60-4P, N-(2-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-61-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)thiourea 771538-62-6P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]-2-furancarboxamide 771538-63-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-nitrophenyl)thiourea 771538-64-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)thiourea 771538-65-9P, N-(3,4-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-66-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-ethylphenyl)thiourea 771538-67-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-fluorobenzyl)thiourea 771538-68-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methoxybenzyl)thiourea 771538-69-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3-methylbenzyl)thiourea 771538-70-6P, N-(4-Bromo-3-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-71-7P, N-(4-Bromo-3-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-72-8P, N-(4-Decylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-73-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(4-nitrophenoxy)phenyl]thiourea 771538-74-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-[[4-(4-nitrophenyl)thio]phenyl]thiourea 771538-75-1P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzenesulfonamide 771538-76-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(4-methylphenyl)ethyl]thiourea 771538-77-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)thiourea 771538-78-4P, N-(2,3-Dihydro-1H-inden-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-79-5P, N-Cycloheptyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-80-8P
 771538-81-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(piperidin-1-ylsulfonyl)phenyl]thiourea
 771538-82-0P 771538-83-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,5-dimethylphenyl)thiourea 771538-84-2P, N-(2-Bromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-85-3P, N-(2-Bromo-5-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-86-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methoxybenzyl)thiourea 771538-87-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,4-dimethylphenyl)thiourea 771538-88-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-phenylbutyl)thiourea 771538-89-7P, N-(4-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-90-0P, N-(5-Chloro-2-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-91-1P, N-(Cyclopropylmethyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-92-2P, Ethyl 2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4,5,6,7-tetrahydro-1-benzothiophene-3-carboxylate 771538-93-3P, N-(2-Bromo-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-94-4P, N-(3-Chloro-4-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-95-5P
 , N-[4-(Dimethylamino)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-96-6P, N-[3-(Diethylamino)propyl]-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771538-97-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(morpholin-4-yl)ethyl]thiourea 771538-98-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(phenanthro[9,10-d]oxazol-2-yl)phenyl]thiourea 771538-99-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(pyridin-3-yl)thiourea 771539-00-5P
 771539-01-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[3-(morpholin-4-yl)propyl]thiourea 771539-02-7P, N-(4-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771539-03-8P
 771539-04-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[2-(piperidin-1-yl)ethyl]thiourea 771539-05-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(1H-pyrazol-1-yl)phenyl]thiourea 771539-06-1P, N-(2,1,3-Benzothiadiazol-4-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771539-07-2P, N-(2,1,3-Benzothiadiazol-5-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiourea 771539-08-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(3,5-dimethylisoxazol-4-yl)thiourea 771539-09-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[4-(1,3-oxazol-5-yl)phenyl]thiourea 771539-10-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[6-(morpholin-4-yl)pyridin-3-yl]thiourea 771539-11-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(6-phenoxy pyridin-3-yl)thiourea 771539-12-9P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-13-0P, N-[cis-4-[[4-

(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea
771539-14-1P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-15-2P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)urea 771539-16-3P 771539-17-4P, N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea 771539-18-5P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]urea 771539-19-6P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethyl)phenyl]urea 771539-20-9P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-mesitylurea 771539-21-0P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)urea 771539-22-1P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)urea 771539-23-2P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 771539-24-3P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-25-4P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-26-5P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-27-6P, N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-28-7P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-29-8P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771539-30-1P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 771539-31-2P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)urea 771539-32-3P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 771539-33-4P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 771539-34-5P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 771539-35-6P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 771539-36-7P, N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-37-8P, N-(2-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-38-9P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-39-0P, N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-40-3P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-41-4P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-42-5P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 771539-43-6P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-44-7P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771539-45-8P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea 771539-46-9P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-47-0P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-48-1P, N-Butyl-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-49-2P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)urea 771539-50-5P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771539-51-6P, N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-methylethyl]urea

771539-52-7P 771539-53-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)urea 771539-54-9P 771539-55-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771539-56-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-pentylurea 771539-57-2P 771539-58-3P 771539-59-4P 771539-60-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3,5,6-tetrachlorophenyl)urea 771539-61-8P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-62-9P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-63-0P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-64-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771539-65-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771539-66-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771539-67-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771539-68-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771539-69-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771539-70-9P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-71-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771539-72-1P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-73-2P, N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-74-3P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-75-4P, N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-76-5P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-77-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771539-78-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771539-79-8P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-80-1P 771539-81-2P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-82-3P 771539-83-4P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-84-5P, N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-85-6P, N-[3-(Cyclopentyloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-86-7P, N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-87-8P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]urea 771539-88-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771539-89-0P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-90-3P, N-(4-Cyanophenyl)-N'-[cis-4-

[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-91-4P,
N-(2,4-Dichlorophenyl)-N'-[cis-4-[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-92-5P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-93-6P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771539-94-7P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771539-95-8P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771539-96-9P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771539-97-0P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771539-98-1P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771539-99-2P, N-[4-(Dimethylamino)naphth-1-yl]-N'-[cis-4-[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771540-00-2P, N-[cis-4-[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771540-01-3P, N-(2-Chlorophenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-02-4P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea 771540-03-5P, N-(2,4-Difluorophenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-04-6P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)urea 771540-05-7P 771540-06-8P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea 771540-07-9P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[4-(methylthio)phenyl]urea 771540-08-0P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[2-(trifluoromethyl)phenyl]urea 771540-09-1P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-mesitylurea 771540-10-4P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)urea 771540-11-5P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)urea 771540-12-6P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 771540-13-7P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-14-8P, N-(2,6-Diethylphenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-15-9P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-16-0P, N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-17-1P, N-(2-Chlorobenzyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-18-2P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771540-19-3P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 771540-20-6P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-iodophenyl)urea 771540-21-7P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 771540-22-8P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 771540-23-9P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 771540-24-0P, N-[cis-4-[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 771540-25-1P, N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-26-2P, N-(2-tert-Butylphenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-27-3P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-28-4P, N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-29-5P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[4-

(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-30-8P,
N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-31-9P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 771540-32-0P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-33-1P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771540-34-2P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(5-methyl-2-(trifluoromethyl)-3-furyl)urea 771540-35-3P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-36-4P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-37-5P, N-Butyl-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-38-6P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)urea 771540-39-7P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]benzoate 771540-40-0P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-methylethyl]urea 771540-41-1P 771540-42-2P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)urea 771540-43-3P 771540-44-4P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea 771540-45-5P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-pentylurea 771540-46-6P 771540-47-7P 771540-48-8P 771540-49-9P 771540-50-2P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,3,5,6-tetrachlorophenyl)urea 771540-51-3P, N-(2,4-Dibromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-52-4P, N-(2,4-Dichlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-53-5P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-54-6P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771540-55-7P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-fluorobenzyl)urea 771540-56-8P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)urea 771540-57-9P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-5-nitrophenyl)urea 771540-58-0P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methylbenzyl)urea 771540-59-1P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-nitrophenyl)urea 771540-60-4P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-61-5P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)urea 771540-62-6P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-63-7P, N-(3-Chloro-4-methoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-64-8P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-65-9P, N-(4-Bromobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-66-0P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-67-1P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluorobenzyl)urea 771540-68-2P, N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)urea 771540-69-3P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-70-6P 771540-71-7P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-72-8P 771540-73-9P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-74-0P,

N-(2,6-Dibromo-4-isopropylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-75-1P, N-[3-(Cyclopentyloxy)-4-methoxyphenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-76-2P, N-(3,4-Dihydro-2H-1,5-benzodioxepin-7-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-77-3P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]urea 771540-78-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)urea 771540-79-5P, N-(4-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-80-8P, N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-81-9P, N-(2,4-Dichlorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-82-0P, N-(2,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-83-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)thiourea 771540-85-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)thiourea 771540-86-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxyphenyl)thiourea 771540-88-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(naphth-1-yl)thiourea 771540-90-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(3,4,5-trimethoxyphenyl)thiourea 771540-92-2P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-94-4P, N-[4-(Dimethylamino)naphth-1-yl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771540-96-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethylphenyl)thiourea 771540-98-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)thiourea 771541-00-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)thiourea 771541-02-7P, N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-04-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)thiourea 771541-06-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)thiourea 771541-08-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)thiourea 771541-09-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea 771541-10-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)thiourea 771541-12-9P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-13-0P, N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-14-1P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-15-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)thiourea 771541-16-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)thiourea 771541-17-4P, Methyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-18-5P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-19-6P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-20-9P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-21-0P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-22-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(naphth-1-

ylmethyl)thiourea 771541-23-2P, N-(2,3-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-24-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trimethylphenyl)thiourea 771541-25-4P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-26-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)thiourea 771541-27-6P, N-(3-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-28-7P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]benzoate 771541-29-8P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-30-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-methylphenyl)thiourea 771541-31-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)thiourea 771541-32-3P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-33-4P, 771541-34-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771541-35-6P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-36-7P, N-(2,4-Dichloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-37-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)thiourea 771541-38-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)thiourea 771541-39-0P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-40-3P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-41-4P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-42-5P, N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-43-6P, N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-44-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)thiourea 771541-45-8P, Methyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4-methylthiophene-2-carboxylate 771541-46-9P, Methyl 3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]thiophene-2-carboxylate 771541-47-0P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiourea 771541-48-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-4-nitrophenyl)thiourea 771541-49-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methoxy-5-methylphenyl)thiourea 771541-50-5P, N-(4-Bromo-2-chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-51-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-iodophenyl)thiourea 771541-52-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)thiourea 771541-53-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)thiourea 771541-54-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-mesitylthiourea 771541-55-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4-dimethylphenyl)thiourea 771541-56-1P, N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-57-2P, N-(2-Bromo-4-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-58-3P, N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-

yl]amino]cyclohexyl]thiourea 771541-59-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)thiourea 771541-60-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)thiourea 771541-61-8P, Methyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-62-9P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-63-0P, N-(4-Bromo-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-64-1P, N-[4-Bromo-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-65-2P, N-(4-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-66-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(naphth-1-ylmethyl)thiourea 771541-67-4P, N-(2,3-Dimethoxybenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-68-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,4,5-trimethylphenyl)thiourea 771541-69-6P, N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-70-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-methyl-4-nitrophenyl)thiourea 771541-71-0P, N-(3-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-72-1P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]benzoate 771541-73-2P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-74-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-fluoro-2-methylphenyl)thiourea 771541-75-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(4-methoxy-2-methylphenyl)thiourea 771541-76-5P, N-(5-Chloro-2,4-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-77-6P 771541-78-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2,3-dimethylphenyl)thiourea 771541-79-8P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-80-1P, N-(2,4-Dichloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-81-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)thiourea 771541-82-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)thiourea 771541-83-4P, N-(2,3-Dihydro-1,4-benzodioxin-6-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-84-5P, N-(Benzodioxol-5-yl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-85-6P, N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-86-7P, N-[4-Bromo-2-(trifluoromethoxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-87-8P, N-(4-Chloro-2,5-dimethoxyphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-88-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-N'-(5-methyl-3-phenylisoxazol-4-yl)thiourea 771541-89-0P, Methyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]-4-methylthiophene-2-carboxylate 771541-90-3P, Methyl 3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]carbonothioyl]amino]thiophene-2-carboxylate 771541-91-4P, N-(4-Butyl-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiourea 771541-92-5P, N-(2-Chlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771541-93-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,6-dimethylphenyl)urea 771541-94-7P, N-(2,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-

yl]amino]cyclohexyl)methyl]urea 771541-95-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethyl-6-methylphenyl)urea 771541-96-9P 771541-97-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(4-fluorophenyl)urea 771541-98-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-[4-(methylthio)phenyl]urea 771541-99-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-[2-(trifluoromethyl)phenyl]urea 771542-00-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-mesitylurea 771542-01-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methylphenyl)urea 771542-02-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2,4,6-trichlorophenyl)urea 771542-03-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2,4,6-tribromophenyl)urea 771542-04-2P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-05-3P, N-(2,6-Diethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-06-4P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-07-5P, N-(2-Chloro-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-08-6P, N-(2-Chlorobenzyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-09-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771542-10-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-ethylphenyl)urea 771542-11-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-iodophenyl)urea 771542-12-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-isopropyl-6-methylphenyl)urea 771542-13-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-isopropylphenyl)urea 771542-14-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-methyl-3-nitrophenyl)urea 771542-15-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(2-propylphenyl)urea 771542-16-6P, N-(2-tert-Butyl-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-17-7P, N-(2-tert-Butylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-18-8P, N-(3-Chloro-2-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771542-19-9P, N-(4-Bromo-2,6-difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-20-2P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-21-3P, N-(4-Cyanophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-22-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(diphenylmethyl)urea 771542-23-5P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]urea 771542-24-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771542-25-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea

771542-26-8P, N-(3,5-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-27-9P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-28-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-methylphenyl)urea 771542-29-1P, N-(2,6-Diisopropylphenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-30-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771542-31-5P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-32-6P, N-(2,6-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-33-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methoxy-5-methylphenyl)urea 771542-34-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-6-nitrophenyl)urea 771542-35-9P, N-(3,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-36-0P, N-(3,5-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-37-1P, N-(3-Chloro-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea 771542-38-2P, N-(2-Chlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-39-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2,6-dimethylphenyl)urea 771542-40-6P, N-(2,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-41-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-methylphenyl)urea 771542-42-8P 771542-43-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(4-fluorophenyl)urea 771542-44-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(4-(methylthio)phenyl)urea 771542-45-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-(trifluoromethyl)phenyl)urea 771542-46-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-mesitylurea 771542-47-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methylphenyl)urea 771542-48-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-trichlorophenyl)urea 771542-49-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-tribromophenyl)urea 771542-50-8P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-51-9P, N-(2,6-Diethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-52-0P, N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-53-1P, N-(2-Chloro-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-54-2P, N-(2-Chlorobenzyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-55-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-isopropylphenyl)urea 771542-56-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethylphenyl)urea 771542-57-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-iodophenyl)urea 771542-58-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-isopropyl-6-methylphenyl)urea 771542-59-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-isopropylphenyl)urea 771542-60-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-3-nitrophenyl)urea 771542-61-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-

propylphenyl)urea 771542-62-2P, N-(2-tert-Butyl-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea
771542-63-3P, N-(2-tert-Butylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-64-4P, N-(3-Chloro-2-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-65-5P, N-(4-Bromo-2,6-difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-66-6P, N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-67-7P, N-(4-Cyanophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-68-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(diphenylmethyl)urea 771542-69-9P, N-(4-Bromo-2,6-dimethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-70-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea 771542-71-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(5-methyl-2-(trifluoromethyl)-3-furyl)urea 771542-72-4P, N-(3,5-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-73-5P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-74-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(4-methylphenyl)urea 771542-75-7P, N-(2,6-Diisopropylphenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-76-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea 771542-77-9P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-78-0P, N-(2,6-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-79-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methoxy-5-methylphenyl)urea 771542-80-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-6-nitrophenyl)urea 771542-81-5P, N-(3,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-82-6P, N-(3,5-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-83-7P, N-(3-Chloro-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]urea 771542-84-8P, N-(2-Chlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-85-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,6-dimethylphenyl)urea 771542-86-0P, N-(2,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771542-87-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-ethyl-6-methylphenyl)urea 771542-88-2P 771542-89-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-fluorophenyl)urea 771542-90-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(4-(methylthio)phenyl)urea 771542-91-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-(trifluoromethyl)phenyl)urea 771542-92-8P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-mesitylurea 771542-93-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methylphenyl)urea 771542-94-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2,4,6-trichlorophenyl)urea 771542-95-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl)methyl]-N'-(2,4,6-tribromophenyl)urea 771542-96-2P,
 N-(2,4-Dibromo-6-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771542-97-3P,
 N-(2,6-Diethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771542-98-4P,
 N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea
 771542-99-5P, N-(2-Chloro-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea
 771543-00-1P, N-(2-Chlorobenzyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-01-2P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-ethyl-6-isopropylphenyl)urea
 771543-02-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-ethylphenyl)urea 771543-03-4P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-iodophenyl)urea 771543-04-5P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-isopropyl-6-methylphenyl)urea
 771543-05-6P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-isopropylphenyl)urea 771543-06-7P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-methyl-3-nitrophenyl)urea
 771543-07-8P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2-propylphenyl)urea 771543-08-9P,
 N-(2-tert-Butyl-6-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-09-0P,
 N-(2-tert-Butylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-10-3P,
 N-(3-Chloro-2-methylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-11-4P,
 N-(4-Bromo-2,6-difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-12-5P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea
 771543-13-6P, N-(4-Cyanophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-14-7P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(diphenylmethyl)urea 771543-16-9P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-18-1P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea
 771543-19-2P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea
 771543-20-5P, N-(3,5-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea
 771543-21-6P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea
 771543-22-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(4-methylphenyl)urea 771543-23-8P,
 N-(2,6-Diisopropylphenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]urea 771543-24-9P,
 N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]-N'-(2,3-dimethyl-6-nitrophenyl)urea
 771543-25-0P, N-(2,6-Dibromo-4-fluorophenyl)-N'-[[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]urea 771543-26-1P, N-(2,6-Dichlorophenyl)-N'-
 [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl)methyl]urea 771543-27-2P, N-[[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-

N'-(2-methoxy-5-methylphenyl)urea 771543-28-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-N'-(2-methyl-6-nitrophenyl)urea 771543-29-4P, N-(3,4-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-30-7P, N-(3,5-Difluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-31-8P, N-(3-Chloro-4-fluorophenyl)-N'-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]urea 771543-33-0P, 2,3,4-Trifluoro-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-37-4P, 3,4-Difluoro-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-39-6P, 4-Cyano-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-41-0P, 3-Fluoro-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-43-2P, 3,5-Difluoro-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-45-4P 771543-47-6P 771543-49-8P 771543-51-2P, 4-(Benzyloxy)-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-53-4P 771543-55-6P, 2-(4-Fluorophenoxy)-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]nicotinamide trifluoroacetate 771543-57-8P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]nicotinamide trifluoroacetate 771543-59-0P, 2,6-Dimethoxy-N-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]nicotinamide trifluoroacetate 771543-61-4P 771543-63-6P 771543-65-8P 771543-67-0P 771543-69-2P 771543-71-6P, N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771543-73-8P, N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771543-75-0P, N-(3-Chlorophenyl)-N'-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771543-77-2P, N-(3,4-Dichlorophenyl)-N'-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771543-79-4P, N-(3-Methoxyphenyl)-N'-[cis-4-[[4-methylquinolin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771543-81-8P, 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide trifluoroacetate 771543-85-2P, 3-Methoxy-N-[cis-4-[[4-(trifluoromethyl)quinolin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771543-87-4P, 3-Methoxy-N-[cis-4-[[4-(quinolin-2-ylmethyl)amino]cyclohexyl]benzamide trifluoroacetate 771543-89-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide trifluoroacetate 771543-92-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771543-93-2P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771543-95-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide trifluoroacetate 771543-98-7P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-[3-(trifluoromethyl)benzyl]cyclohexanecarboxamide 771544-01-5P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-(propionylamino)benzyl]cyclohexanecarboxamide 771544-06-0P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-(isobutylamino)benzyl]cyclohexanecarboxamide 771544-07-1P 771544-08-2P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[3-[(2,2-dimethylpropanoyl)amino]benzyl]cyclohexanecarboxamide 771544-09-3P, cis-N-[3-[(Cyclobutylcarbonyl)amino]benzyl]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-10-6P, cis-N-[3-[(Cyclopentylcarbonyl)amino]benzyl]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-11-7P, cis-N-[3-[(Cyclohexylcarbonyl)amino]benzyl]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-12-8P, cis-N-[3-[(Cyclopropylcarbonyl)amino]benzyl]-4-[[4-

(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-13-9P 771544-17-3P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(propionylamino)benzamide
 771544-18-4P, N-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(isobutylamino)benzamide 771544-19-5P,
 3-[(Cyclopropylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-20-8P,
 3-[(Cyclobutylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-21-9P,
 3-[(Cyclopentylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-22-0P,
 3-[(Cyclohexylcarbonyl)amino]-N-[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-23-1P,
 3-Methyl-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-24-2P, 4-Methyl-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-25-3P, 4-Fluoro-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-26-4P,
 N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771544-27-5P, 3-Chloro-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-28-6P,
 N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771544-29-7P, 3-Methoxy-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-30-0P,
 3-Cyano-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-31-1P, 2-(4-Chlorophenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide 771544-32-2P, 3,4,5-Trimethoxy-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide 771544-33-3P,
 3,5-Dimethoxy-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]benzamide
 771544-34-4P, 2-(3-Methoxyphenoxy)-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide 771544-35-5P 771544-36-6P,
 2-[(3-Methylphenyl)oxy]-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide 771544-37-7P, 5-Bromo-N-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]-2-furancarboxamide 771544-38-8P,
 N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]urea 771544-39-9P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(4-phenoxyphenyl)urea
 771544-40-2P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(3-phenoxyphenyl)urea 771544-41-3P, N-[cis-4-[(4-Methylquinolin-2-yl)amino]cyclohexyl]-N'-(2-phenoxyphenyl)urea 771544-42-4P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771544-43-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 771544-44-6P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 771544-45-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 771544-46-8P,
 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771544-47-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
 771544-48-0P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 771544-49-1P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 771544-50-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771544-51-5P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-iodobenzyl)cyclohexanecarboxamide 771544-52-6P, cis-N-(2,4-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-53-7P, cis-N-(2,5-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide
 771544-54-8P
 , cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(4-methylbenzyl)cyclohexanecarboxamide 771544-55-9P, cis-N-(3,5-

Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-56-0P, cis-N-(3,5-Dimethoxybenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-57-1P, cis-N-(3-Chlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-58-2P, cis-N-[3,5-Bis(trifluoromethyl)benzyl]-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-59-3P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-methoxybenzyl)cyclohexanecarboxamide 771544-60-6P, cis-N-(4-Chlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-61-7P, cis-N-(3,4-Dichlorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-62-8P, cis-N-(2,4-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-63-9P, cis-N-(2,5-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-64-0P, cis-N-(2,3-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-65-1P, cis-N-(4-Bromo-2-fluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771544-66-2P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(3-methylbenzyl)cyclohexanecarboxamide 771544-67-3P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-[2-(trifluoromethoxy)benzyl]cyclohexanecarboxamide 771544-68-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771544-73-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771544-77-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethoxy)benzamide 771544-78-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethoxy)benzamide trifluoroacetate 771544-81-1P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771544-82-2P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide trifluoroacetate 771544-84-4P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide trifluoroacetate 771544-86-6P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771544-87-7P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide trifluoroacetate 771544-90-2P 771544-95-7P, 2,2-Difluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide trifluoroacetate 771544-97-9P, 5-Bromo-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide trifluoroacetate 771544-99-1P, 3,5-Dibromo-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-01-8P, 3-Fluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(trifluoromethyl)benzamide trifluoroacetate 771545-03-0P, N-[cis-4-[[5-Methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide trifluoroacetate 771545-04-1P, N-[cis-4-[[5-Methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771545-06-3P 771545-08-5P, 3,4-Difluoro-N-[cis-4-[[4-(isopropylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-10-9P 771545-12-1P, 3,4-Difluoro-N-[cis-4-[[5-methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-14-3P 771545-16-5P 771545-18-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide trifluoroacetate 771545-23-4P 771545-25-6P, N-[cis-4-[[4-(Dimethylamino)-5,6-

dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-hydroxynicotinamide
trifluoroacetate 771545-27-8P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-
dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide
trifluoroacetate 771545-29-0P 771545-31-4P 771545-33-6P,
N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-
N'-(3-methoxyphenyl)urea trifluoroacetate 771545-35-8P,
N-(3,5-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-
2-yl]amino]cyclohexyl]urea trifluoroacetate 771545-37-0P,
1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]cyclobutanecarboxamide trifluoroacetate 771545-39-2P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines,
quinazolines,
and pyrimidines as melanin-concentrating hormone antagonist for treatment of
CNS disorders)

IT 771545-41-6P 771545-43-8P 771545-45-0P, 1-(4-Chlorophenyl)-N-[cis-4-
[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropaneca
rboxamide trifluoroacetate 771545-47-2P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-
(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclobutanecarboxa
mide trifluoroacetate 771545-49-4P, 1-(2,4-Dichlorophenyl)-N-[cis-4-[[4-
(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]cyclopropanecarbox
amide trifluoroacetate 771545-51-8P 771545-52-9P 771545-54-1P
771545-55-2P 771545-56-3P 771545-57-4P 771545-58-5P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-
(trifluoromethyl)benzenesulfonamide hydrochloride 771545-59-6P,
4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzenesulfonamide hydrochloride 771545-60-9P,
2-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzenesulfonamide hydrochloride 771545-61-0P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]thiophene-2-sulfonamide hydrochloride 771545-63-2P
771545-65-4P 771545-67-6P 771545-69-8P 771545-72-3P,
N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclopentyl]methyl]-2-(4-fluorophenoxy)nicotinamide
trifluoroacetate 771545-75-6P, N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(2-
methoxyphenoxy)nicotinamide 771545-76-7P, N-[[[(1R,3S)-3-[[4-
(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclopentyl]methyl]-6-(2-
methoxyphenoxy)nicotinamide trifluoroacetate 771545-78-9P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-
fluorophenoxy)acetamide 771545-79-0P, 2-[(5-Chloropyridin-3-yl)oxy]-N-
[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]acetamide 771545-80-3P, N-[cis-4-[[4-(Dimethylamino)-
5-ethylpyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide
771545-83-6P, N-[cis-4-[[4-[Ethyl(methyl)amino]-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771545-87-0P
771545-92-7P, N-[cis-4-[[4-(Dimethylamino)-5-(trifluoromethyl)pyrimidin-2-
yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide trifluoroacetate
771545-93-8P 771545-99-4P 771546-00-0P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-2-[[3-(trifluoromethyl)phenyl]sulfo
nyl]acetamide hydrochloride 771546-02-2P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenoxy)nicotinamide
hydrochloride 771546-05-5P, 2-(2-Bromophenoxy)-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
hydrochloride 771546-06-6P, 2-(4-Bromophenoxy)-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
hydrochloride 771546-07-7P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
hydrochloride 771546-08-8P, 2-[(5-Chloropyridin-3-yl)oxy]-N-[cis-4-[[4-

(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-09-9P, 2-(tert-Butylthio)-N-[cis-4-[[4-
 (dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 hydrochloride 771546-11-3P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide
 hydrochloride 771546-12-4P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(isopropylthio)nicotinamide
 hydrochloride 771546-13-5P 771546-14-6P, 2-[(3,4-
 Difluorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]nicotinamide hydrochloride 771546-18-0P
 771546-20-4P, N-[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide
 hydrochloride 771546-22-6P 771546-26-0P 771546-28-2P,
 N-[[cis-4-[[5-Methyl-4-(methylamino)pyrimidin-2-
 yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide
 hydrochloride 771546-29-3P 771546-30-6P 771546-31-7P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
 methylbenzamide hydrochloride 771546-32-8P, N-[cis-4-[[4-Methylquinolin-
 2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride
 771546-33-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide hydrochloride
 771546-35-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771546-37-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771546-39-5P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide hydrochloride
 771546-41-9P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-
 2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-43-1P,
 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]benzamide hydrochloride 771546-45-3P,
 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-2-furancarboxamide 771546-47-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-
 (methylsulfonyl)benzamide 771546-49-7P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-3-(methylsulfonyl)benzamide
 771546-51-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(methylsulfonyl)benzamide 771546-53-3P, Methyl
 2-[[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]amino]carbonyl]benzoate 771546-55-5P, Methyl
 3-[[[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]amino]carbonyl]benzoate 771546-57-7P,
 2-[[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]amino]carbonyl]benzoic acid hydrochloride
 771546-59-9P, 3-[[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]amino]carbonyl]benzoic acid hydrochloride
 771546-61-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771546-63-5P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-
 bis(trifluoromethyl)benzamide hydrochloride 771546-65-7P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-
 (trifluoromethoxy)benzamide hydrochloride 771546-67-9P,
 3-Chloro-N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride
 771546-69-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]benzamide hydrochloride 771546-71-5P,
 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-
 yl]amino]cyclohexyl]benzamide hydrochloride 771546-73-7P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-
 dimethoxybenzamide 771546-75-9P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide hydrochloride

771546-77-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-[2,2,2-trifluoro-1-hydroxy-1-(trifluoromethyl)ethyl]benzamide hydrochloride 771546-79-3P,
 3-Bromo-4-chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771546-81-7P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771546-83-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 771546-85-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 771546-87-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methoxybenzamide 771546-89-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 771546-91-9P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 771546-93-1P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 771546-95-3P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethyl)benzamide 771546-97-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethyl)benzamide 771546-99-7P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 771547-02-5P,
 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-04-7P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-06-9P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 771547-08-1P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 771547-10-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-(trifluoromethyl)benzamide 771547-12-7P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-14-9P,
 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-16-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771547-18-3P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]biphenyl-4-carboxamide 771547-20-7P,
 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771547-22-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 771547-24-1P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]benzamide 771547-26-3P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methylbenzamide 771547-28-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,4-difluorobenzamide 771547-30-9P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-methoxybenzamide 771547-32-1P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3,5-dimethoxybenzamide 771547-34-3P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-fluoro-4-methylbenzamide 771547-36-5P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-4-fluoro-3-methylbenzamide 771547-38-7P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]methyl]cyclohexyl]-3-(trifluoromethyl)benzamide 771547-40-1P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-

yl]amino)methyl]cyclohexyl]-4-(trifluoromethyl)benzamide 771547-42-3P,
 N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-(trifluoromethoxy)benzamide 771547-44-5P,
 N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-(trifluoromethoxy)benzamide 771547-46-7P,
 4-Cyano-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-48-9P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-50-3P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-methylbenzamide 771547-52-5P,
 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-fluorobenzamide 771547-54-7P,
 N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771547-57-0P, 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-59-2P,
 N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771547-61-6P, N-[cis-4-[[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771547-63-8P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-65-0P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-methylbenzamide 771547-67-2P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3,4-difluorobenzamide 771547-69-4P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-methoxybenzamide 771547-71-8P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3,5-dimethoxybenzamide 771547-73-0P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-fluoro-4-methylbenzamide 771547-75-2P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-fluoro-3-methylbenzamide 771547-77-4P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-(trifluoromethyl)benzamide 771547-79-6P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-(trifluoromethyl)benzamide 771547-81-0P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-(trifluoromethoxy)benzamide 771547-83-2P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-(trifluoromethoxy)benzamide 771547-85-4P,
 4-Cyano-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-87-6P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-89-8P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-methylbenzamide 771547-91-2P,
 3-Chloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-fluorobenzamide 771547-93-4P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771547-95-6P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-97-8P,
 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771547-99-0P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771548-01-7P,
 N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]benzamide 771548-03-9P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-4-methylbenzamide 771548-05-1P, N-[cis-4-[[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino)methyl]cyclohexyl]-3,4-difluorobenzamide

771548-07-3P, N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-methoxybenzamide 771548-09-5P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 771548-11-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 771548-13-1P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethyl)benzamide 771548-15-3P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethyl)benzamide 771548-17-5P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 771548-19-7P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-(trifluoromethoxy)benzamide 771548-21-1P,
 4-Cyano-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-23-3P, 4-Bromo-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-25-5P, 4-Bromo-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 771548-27-7P,
 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 771548-29-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-(trifluoromethyl)benzamide 771548-31-3P, 3,5-Dichloro-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-33-5P,
 3,4-Dichloro-N-[[[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 771548-35-7P, N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]-2,2-difluoro-1,3-benzodioxole-5-carboxamide 771548-37-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]methyl]biphenyl-4-carboxamide 771548-40-4P
 771548-42-6P 771548-44-8P 771548-46-0P 771548-48-2P 771548-50-6P
 771548-52-8P 771548-54-0P 771548-56-2P 771548-58-4P 771548-60-8P
 771548-62-0P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(3-fluorophenyl)cyclohexanecarboxamide 771548-64-2P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(4-propylphenyl)cyclohexanecarboxamide 771548-66-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(4-methoxyphenyl)cyclohexanecarboxamide 771548-68-6P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-(3-methoxyphenyl)cyclohexanecarboxamide 771548-70-0P, cis-N-(3-Chlorophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-72-2P, cis-N-(2-Bromophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-74-4P, cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-((1S,2R)-2-phenylcyclopropyl)cyclohexanecarboxamide 771548-76-6P,
 cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[4-(trifluoromethyl)phenyl]cyclohexanecarboxamide 771548-78-8P,
 cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-[2-(methylthio)phenyl]cyclohexanecarboxamide 771548-80-2P 771548-82-4P,
 cis-N-(4-Chlorophenyl)-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]-N-methylcyclohexanecarboxamide 771548-84-6P 771548-86-8P
 771548-88-0P 771548-90-4P, cis-N-Benzyl-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-92-6P,
 cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(4-fluorobenzyl)cyclohexanecarboxamide 771548-94-8P, cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]-N-(2-fluorobenzyl)cyclohexanecarboxamide 771548-96-0P, cis-N-(3,4-Difluorobenzyl)-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide 771548-98-2P 771549-00-9P
 771549-02-1P 771549-04-3P 771549-06-5P, N-[cis-4-[[4-(Dimethylamino)-

5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methoxybenzamide
 771549-08-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2,6-dihydroxyisonicotinamide 771549-10-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyrazine-2-carboxamide 771549-12-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-hydroxynicotinamide 771549-14-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-5-methylisoxazole-3-carboxamide
 771549-16-7P 771549-18-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methyl-1,3-oxazole-4-carboxamide
 771549-20-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methylnicotinamide
 771549-22-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2,6-dimethoxynicotinamide 771549-24-7P,
 3-Amino-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyrazine-2-carboxamide 771549-26-9P
 , N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-ethoxynicotinamide 771549-28-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]pyridine-2-carboxamide
 771549-30-5P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-32-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide
 771549-34-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-36-1P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide
 771549-38-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide 771549-40-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 771549-42-9P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide
 771549-44-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 771549-46-3P,
 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-48-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide
 771549-50-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771549-52-1P,
 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-54-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-2-methoxybenzamide
 771549-56-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771549-58-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide
 771549-60-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 771549-62-3P,
 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771549-64-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 771549-66-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide
 771549-68-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771549-70-3P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 771549-72-5P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 771549-74-7P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-5-methylthiophene-2-carboxamide 771549-76-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-(trifluoromethyl)nicotinamide 771549-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771549-80-5P, N-[cis-4-[[4-(Dimethylamino)-5,6-

dimethylpyrimidin-2-yl]amino]cyclohexyl]-3-ethoxybenzamide 771549-82-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]-
 3-isopropoxybenzamide 771549-84-9P, N-[cis-4-[[4-(Dimethylamino)-5,6-
 dimethylpyrimidin-2-yl]amino]cyclohexyl]-6-hydroxypyridine-2-carboxamide
 771549-86-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-
 yl]amino]cyclohexyl]-3,4-difluorobenzamide 771549-88-3P,
 4-(Dimethylamino)-5,6-dimethyl-2-[[cis-4-[[3-(trifluoromethoxy)benzyl]amin
 o]cyclohexyl]amino]pyrimidine 771549-90-7P, 2-[[cis-4-[[3,4-
 Difluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6-
 dimethylpyrimidine 771549-92-9P, N-(3,4-Dimethoxyphenyl)-N'-[cis-4-[[4-
 (dimethylamino)-5,6-dimethylpyrimidin-2-yl]amino]cyclohexyl]urea
 771549-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6-dimethylpyrimidin-2-
 yl]amino]cyclohexyl]-N'-(2-ethoxyphenyl)urea 771549-96-3P,
 N-[4-(Benzyloxy)phenyl]-N'-[cis-4-[[4-(dimethylamino)-5,6-
 dimethylpyrimidin-2-yl]amino]cyclohexyl]urea 771549-98-5P,
 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]cyclopropanecarboxamide 771550-00-6P,
 1-(2,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]cyclopropanecarboxamide 771550-02-8P,
 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]acetamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines,
 quinazolines,
 and pyrimidines as melanin-concentrating hormone antagonist for treatment of
 CNS disorders)

IT 771550-04-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-1-(4-methylphenyl)cyclopropanecarboxamide
 771550-06-2P 771550-08-4P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-1-(4-methoxyphenyl)cyclopropanecarb
 oxamide 771550-10-8P 771550-12-0P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenoxy)acetamide
 771550-14-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-2-[3-(trifluoromethyl)phenoxy]acetamide
 771550-16-4P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771550-18-6P
 771550-20-0P 771550-22-2P 771550-24-4P 771550-26-6P,
 2-[[3,4-Difluorophenyl]sulfonyl]-N-[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771550-28-8P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-
 [(3-methylphenyl)oxy]nicotinamide 771550-30-2P, N-[cis-4-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-
 fluorophenoxy)nicotinamide 771550-32-4P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenoxy)nicotinamide
 771550-34-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)nicotinamide 771550-36-8P,
 N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-(4-
 iodophenoxy)nicotinamide 771550-38-0P, N-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-2-(2-methoxyphenoxy)nicotinamide
 771550-40-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-2-(2-fluorophenoxy)nicotinamide 771550-42-6P,
 2-(2-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]nicotinamide 771550-44-8P, 2-(3-Chlorophenoxy)-N-
 [cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]nicotinamide 771550-46-0P, 2-(3-Bromophenoxy)-N-[cis-
 4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
 771550-48-2P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-2-[3-(trifluoromethyl)phenoxy]nicotinamide
 771550-50-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-

yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771550-52-8P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
fluorobenzamide 771550-54-0P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771550-56-2P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-
fluorobenzamide 771550-58-4P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide
771550-60-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-2,4-difluorobenzamide 771550-62-0P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,5-
difluorobenzamide 771550-64-2P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide
771550-66-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzamide 771550-68-6P, 4-tert-Butyl-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771550-70-0P, 4-Butyl-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzamide 771550-72-2P, 4-Chloro-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771550-74-4P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzamide 771550-76-6P, 4-Cyano-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771550-78-8P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-2-methoxybenzamide 771550-80-2P,
4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzamide 771550-82-4P, N-[cis-4-[[4-(Dimethylamino)-
5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide
771550-84-6P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-4-methoxybenzamide 771550-86-8P,
2-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]benzamide 771550-88-0P, 2-Chloro-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771550-90-4P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-2-fluorobenzamide 771550-92-6P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2-
methylbenzamide 771550-94-8P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)benzamide
771550-96-0P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 771550-98-2P,
4-Bromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-3-methylbenzamide 771551-00-9P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-
ethoxybenzamide 771551-02-1P, 3-(Dimethylamino)-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide
771551-04-3P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 771551-06-5P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
fluoro-4-methylbenzamide 771551-08-7P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771551-10-1P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-2,2-
difluoro-1,3-benzodioxole-5-carboxamide 771551-12-3P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
ethoxybenzamide 771551-14-5P, N-[cis-4-[[4-(Dimethylamino)-5-
methylpyrimidin-2-yl]amino]cyclohexyl]-3-isopropoxybenzamide
771551-16-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-
yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771551-18-9P,
N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
fluoro-5-(trifluoromethyl)benzamide 771551-20-3P, N-[cis-4-[[4-
(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-
(trifluoromethyl)benzamide 771551-22-5P, 3-Chloro-N-[cis-4-[[4-
(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
771551-24-7P, 3,5-Dibromo-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-

yl]amino]cyclohexyl]benzamide 771551-26-9P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethylbenzamide 771551-28-1P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771551-30-5P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxy-3-(trifluoromethyl)benzamide 771551-32-7P, N-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 771551-34-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-36-1P 771551-38-3P 771551-40-7P 771551-42-9P 771551-44-1P 771551-46-3P 771551-48-5P 771551-50-9P 771551-52-1P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methylpropanamide 771551-54-3P, 2-[3,5-Bis(trifluoromethyl)phenyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]acetamide 771551-56-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-58-7P, 4-Butyl-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-60-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 771551-62-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 771551-64-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-methoxybenzamide 771551-66-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 771551-68-9P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-70-3P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-72-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 771551-74-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 771551-76-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 771551-78-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 771551-80-5P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 771551-82-7P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 771551-84-9P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771551-86-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 771551-88-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 771551-90-7P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771551-92-9P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethylbenzamide 771551-94-1P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-ethoxybenzamide 771551-96-3P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 771551-98-5P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]benzamide 771552-00-2P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-ethylbenzamide 771552-02-4P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3,5-diethoxybenzamide 771552-04-6P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-ethoxybenzamide 771552-06-8P, N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-isopropoxybenzamide 771552-08-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide 771552-10-4P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 771552-12-6P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-

yl]amino]cyclohexyl]-2-furancarboxamide 771552-14-8P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-4-
 methoxy-3-(trifluoromethyl)benzamide 771552-16-0P, 4-Chloro-N-[cis-4-[[4-
 (dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-3-
 (trifluoromethyl)benzamide 771552-18-2P, N-[cis-4-[[4-(Dimethylamino)-6-
 methylpyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 771552-20-6P,
 N-[cis-4-[[4-(Dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]-
 3,4,5-trimethoxybenzamide 771552-22-8P, N-[4-[[4-(Dimethylamino)-6-
 methylpyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 771552-24-0P
 771552-26-2P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-
 2-yl]amino]cyclohexyl]benzamide 771552-28-4P, N-[cis-4-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]benzenesulfonamide
 771552-30-8P, 4-(Dimethylamino)-5-methyl-2-[[cis-4-[[4-
 methylbenzyl]amino]cyclohexyl]amino]pyrimidine 771552-32-0P,
 2-[[cis-4-[[3,4-Difluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-
 methylpyrimidine 771552-34-2P, 2-[[cis-4-[[3-
 Chlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine
 771552-36-4P, 2-[[cis-4-[[3-Bromobenzyl]amino]cyclohexyl]amino]-4-
 (dimethylamino)-5-methylpyrimidine 771552-38-6P, 2-[[cis-4-[[3,5-
 Dimethoxybenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-
 methylpyrimidine 771552-41-1P, 2-[[cis-4-[[3,5-
 Dichlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-
 methylpyrimidine 771552-43-3P, 2-[[cis-4-[[3,4-
 Dichlorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-
 methylpyrimidine 771552-45-5P, 2-[[cis-4-[[4-Methoxy-3-
 methylbenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5-methylpyrimidine
 771552-47-7P, 4-(Dimethylamino)-5-methyl-2-[[cis-4-[[3-
 (trifluoromethoxy)benzyl]amino]cyclohexyl]amino]pyrimidine 771552-49-9P,
 4-(Dimethylamino)-6-methyl-2-[[cis-4-[[3-(trifluoromethoxy)benzyl]amino]cy-
 clohexyl]amino]pyrimidine 771552-51-3P, N-[cis-4-[[4-(Dimethylamino)-5-
 (trifluoromethyl)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide
 771552-53-5P, N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-6-(3-fluorophenoxy)nicotinamide
 771552-55-7P, 6-(3-Chlorophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-57-9P,
 N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-6-(3-methoxyphenoxy)nicotinamide
 771552-60-4P, N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-6-(2-fluorophenoxy)nicotinamide
 771552-62-6P, 2-(4-Bromophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-64-8P,
 N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-2-(2-methoxyphenoxy)nicotinamide
 771552-66-0P, 2-(2-Bromophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-68-2P,
 N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-2-(2-fluorophenoxy)nicotinamide
 771552-70-6P, N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-2-(4-methoxyphenoxy)nicotinamide
 771552-72-8P, N-[[[(1R,3S)-3-[[4-(Dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclopentyl]methyl]-2-(3-fluorophenoxy)nicotinamide
 771552-74-0P, 2-(3-Chlorophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-76-2P,
 2-(3-Chloro-4-fluorophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-78-4P,
 2-(4-Chloro-3-fluorophenoxy)-N-[[[(1R,3S)-3-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclopentyl]methyl]nicotinamide 771552-80-8P,
 N-(3-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-
 yl]amino]cyclohexyl]-N-methylurea 771552-82-0P, N-(3,4-Dichlorophenyl)-
 N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-
 methylurea 771552-84-2P, N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-

2-yl]amino]cyclohexyl]-N-methyl-N-(3-methylphenyl)urea 771552-86-4P,
 N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-
 methyl-N-(4-methylphenyl)urea 771552-88-6P, N'-[cis-4-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(3-
 fluorophenyl)-N-methylurea 771552-90-0P, N'-[cis-4-[[4-(Dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-N-(4-fluorophenyl)-N-methylurea
 771552-93-3P, N-(4-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-
 methylpyrimidin-2-yl]amino]cyclohexyl]-N-methylurea 771552-95-5P,
 N'-[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-
 (3-methoxyphenyl)-N-methylurea 771552-98-8P, N'-[cis-4-[[4-
 (Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]-N-(4-
 methoxyphenyl)-N-methylurea 771553-00-5P, 3,4-Dichloro-N-[cis-4-[[5-
 methyl-4-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide
 771553-02-7P, 3,4-Difluoro-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]benzamide hydrochloride 771553-09-4P,
 2-Phenoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]nicotinamide
 hydrochloride 771553-14-1P, 3-Methyl-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]benzamide hydrochloride 771553-18-5P,
 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
 771553-20-9P, 3-Chloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 hydrochloride 771553-22-1P 771553-24-3P, 2-Chloro-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]nicotinamide hydrochloride 771553-26-5P,
 3-Chloro-4-fluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 hydrochloride 771553-28-7P, 3,5-Dimethoxy-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]benzamide hydrochloride 771553-30-1P,
 3,4-Dichloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 hydrochloride 771553-32-3P 771553-34-5P 771553-36-7P 771553-38-9P
 771553-40-3P, 3-Nitro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide
 hydrochloride 771553-42-5P, 4-Fluoro-3-methyl-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]benzamide hydrochloride 771553-44-7P,
 3-Bromo-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
 771553-46-9P, 2-(2-Bromophenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-50-5P,
 3-Cyano-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride
 771553-52-7P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3-
 trifluoromethylbenzamide hydrochloride 771553-54-9P,
 N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)acetamide
 hydrochloride 771553-56-1P, 2,2-Diphenyl-N-[cis-4-(quinolin-2-
 ylamino)cyclohexyl]acetamide hydrochloride 771553-58-3P 771553-60-7P,
 2-(4-Fluorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide
 hydrochloride 771553-64-1P, 2-(3,4-Difluorophenoxy)-N-[cis-4-[(quinolin-
 2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-67-4P,
 N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(p-tolyloxy)nicotinamide
 hydrochloride 771553-70-9P, 2-(4-Chlorophenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-73-2P,
 2-(4-Bromophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]nicotinamide
 hydrochloride 771553-76-5P, 2-(4-Methoxyphenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-80-1P,
 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]nicotinamide hydrochloride 771553-83-4P,
 N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)nicotinamide
 hydrochloride 771553-86-7P, 2-(3-Methoxyphenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]acetamide hydrochloride 771553-88-9P,
 2-(3-Chlorophenoxy)-N-[cis-4-[(quinolin-2-yl)amino]cyclohexyl]acetamide
 hydrochloride 771553-91-4P, 2-(3-Chloro-4-fluorophenoxy)-N-[cis-4-
 [(quinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771553-95-8P,
 2-(3,4-Dichlorophenoxy)-N-[cis-4-[(quinolin-2-
 yl)amino]cyclohexyl]acetamide hydrochloride 771553-98-1P,
 2-[Methyl(phenyl)amino]-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]acetamide
 dihydrochloride 771554-02-0P, 2-(3,4-Dichlorophenylamino)-N-[cis-4-
 [(quinolin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771554-06-4P,

3,4-Difluoro-N-[[cis-4-(quinolin-2-ylamino)cyclohexyl]methyl]benzamide hydrochloride 771554-13-3P, 2-Phenoxy-N-[[cis-4-(quinolin-2-ylamino)cyclohexyl]methyl]nicotinamide hydrochloride 771554-15-5P 771554-18-8P, 3,4-Difluoro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-20-2P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]urea hydrochloride 771554-23-5P, 3-Chloro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-25-7P 771554-27-9P, 3-Methyl-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-29-1P, 3-Methoxy-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-31-5P, 4-Cyano-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-33-7P, 3,4-Dichloro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-35-9P, 3-Chloro-4-fluoro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-37-1P, 4-Fluoro-3-methyl-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-39-3P 771554-41-7P 771554-43-9P 771554-45-1P, N-[[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)acetamide hydrochloride 771554-47-3P 771554-49-5P

, 3-Bromo-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-51-9P, 3-Cyano-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771554-53-1P, N-[[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-3-trifluoromethylbenzamide hydrochloride 771554-55-3P 771554-57-5P, 2-(4-Fluorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-59-7P, 2-(3,4-Difluorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-61-1P, N-[[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(p-tolyloxy)nicotinamide hydrochloride 771554-63-3P, 2-(4-Chlorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-65-5P, 2-(4-Bromophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-67-7P, 2-(4-Methoxyphenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-69-9P, 2-(3-Chloro-4-fluorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771554-71-3P, N-[[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-2-(m-tolyloxy)nicotinamide hydrochloride 771554-73-5P, 2-(3-Methoxyphenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-75-7P, 2-(3-Chlorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-77-9P, 2-(3-Chloro-4-fluorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-79-1P, 2-(3,4-Dichlorophenoxy)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771554-81-5P, 2-[Methyl(phenyl)amino]-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]acetamide dihydrochloride 771554-83-7P, 2-(3,4-Dichlorophenylamino)-N-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771554-85-9P, 3,4-Difluoro-N-[[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]methyl]benzamide hydrochloride 771554-89-3P 771554-91-7P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-methylquinolin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771554-93-9P 771554-98-4P, 3-Chloro-N-[[cis-4-(4-dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771555-00-1P, N-[[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-4-fluoro-3-methylbenzamide hydrochloride 771555-02-3P, N-[[cis-4-(4-Dimethylamino-

5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3,5-dimethoxybenzamide hydrochloride 771555-04-5P 771555-06-7P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3-nitrobenzamide hydrochloride 771555-08-9P 771555-11-4P 771555-15-8P 771555-17-0P 771555-19-2P, 3,4-Difluoro-N-[cis-4-(4-methoxyquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines, quinazolines, and pyrimidines as melanin-concentrating hormone antagonist for treatment of CNS disorders)

IT 771555-23-8P, N-[cis-4-(4-Chloroquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-25-0P, N-[cis-4-(2-Chloroquinolin-4-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-27-2P 771555-33-0P 771555-36-3P, N-[cis-4-(4-Dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]-3-methoxybenzamide hydrochloride 771555-40-9P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-dimethylamino-5-methylpyrimidin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771555-42-1P 771555-45-4P, 3-Chloro-N-[cis-4-(4-dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-47-6P 771555-53-4P, 3,4-Difluoro-N-[cis-4-[(4-trifluoromethylpyrimidin-2-yl)amino]cyclohexyl]benzamide hydrochloride 771555-55-6P, 3,4-Difluoro-N-[cis-4-(4-methoxypyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-57-8P, N-[cis-4-[(4,6-Dimethoxypyrimidin-2-yl)amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-59-0P, 2-Phenoxy-N-[cis-4-[(4-trifluoromethylpyrimidin-2-yl)amino]cyclohexyl]nicotinamide hydrochloride 771555-61-4P 771555-63-6P 771555-65-8P 771555-70-5P 771555-74-9P, N-[cis-4-(4-Dimethylamino-5-phenylpyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-76-1P, N-[cis-4-(5-Chloro-4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-78-3P 771555-81-8P 771555-83-0P, N-[cis-4-(4,6-Dimethylpyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771555-85-2P 771555-87-4P, 3,4-Difluoro-N-[cis-4-(pyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-89-6P 771555-93-2P, 3-Hydroxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771555-94-3P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide acid methyl ester hydrochloride 771555-95-4P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771555-96-5P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]-3-trifluoromethoxybenzamide hydrochloride 771555-99-8P, 2-[Ethyl(phenyl)amino]-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]acetamide dihydrochloride 771556-00-4P, 3,5-Difluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-01-5P, 4-Chloro-3-fluoro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-02-6P 771556-03-7P, N-[cis-4-(Quinolin-2-ylamino)cyclohexyl]isophthalamide hydrochloride 771556-04-8P, 3,4-Difluoro-N-[cis-4-[(quinolin-2-ylmethyl)amino]cyclohexyl]benzamide dihydrochloride 771556-05-9P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-3-trifluoromethoxybenzamide hydrochloride 771556-06-0P, 2-[Ethyl(phenyl)amino]-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]acetamide dihydrochloride 771556-07-1P, 3-Hydroxy-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-08-2P, 2-Amino-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-09-3P, 2,3-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-10-6P, 2,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-11-7P,

2,5-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-12-8P, 2,6-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-13-9P, 3,5-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-14-0P 771556-15-1P, 4-Chloro-3-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-16-2P, 4-Fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-17-3P, 3-Fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-18-4P, 2-Fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-19-5P, 4-Chloro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-20-8P, 2-Hydroxy-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771556-21-9P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamic acid methyl ester hydrochloride 771556-22-0P, 6-Chloro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771556-23-1P, 6-Dimethylamino-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-25-3P, 3-Hydroxymethyl-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-27-5P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isophthalamide hydrochloride 771556-28-6P, 3-Chloro-5-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-29-7P 771556-30-0P 771556-31-1P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771556-32-2P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]isonicotinamide hydrochloride 771556-33-3P 771556-34-4P, 5-Bromo-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-35-5P, N-[cis-4-(4-Methylquinolin-2-ylamino)cyclohexyl]-6-trifluoromethylnicotinamide hydrochloride 771556-36-6P, 6-(Imidazol-1-yl)-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-37-7P, N-[cis-4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-38-8P 771556-39-9P, N-[[cis-4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-40-2P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]urea hydrochloride 771556-41-3P, N-[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-42-4P 771556-43-5P 771556-44-6P, N-[[cis-4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-45-7P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[[4-(dimethylamino-5,6,7,8-tetrahydroquinazolin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771556-46-8P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-47-9P 771556-48-0P 771556-49-1P 771556-50-4P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-2-(4-fluorophenoxy)nicotinamide hydrochloride 771556-51-5P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-2-[ethyl(phenyl)amino]acetamide dihydrochloride 771556-52-6P, 2-[(4-Chlorophenyl)ethylamino]-N-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]acetamide dihydrochloride 771556-53-7P, 2-(3,4-Difluorophenyl)-N-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]acetamide hydrochloride 771556-54-8P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,5-difluorobenzamide hydrochloride 771556-55-9P, 3-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-56-0P, 4-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3-fluorobenzamide hydrochloride 771556-57-1P 771556-58-2P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]nicotinamide dihydrochloride 771556-59-3P,

N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]isonicotinamide dihydrochloride 771556-60-6P, 5-Bromo-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]nicotinamide hydrochloride 771556-61-7P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-6-trifluoromethylnicotinamide hydrochloride 771556-62-8P 771556-63-9P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-64-0P, 3-Chloro-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-5-fluorobenzamide hydrochloride 771556-65-1P, N-[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4,5-trifluorobenzamide hydrochloride 771556-66-2P, 3,5-Di-tert-butyl-N-[cis-4-(4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-4-hydroxybenzamide hydrochloride 771556-67-3P, N-(2,3-Dichlorophenyl)-N'-[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]urea hydrochloride 771556-68-4P, N-[[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]-3,4-difluorobenzamide hydrochloride 771556-69-5P, N-[[cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide hydrochloride 771556-70-8P 771556-71-9P, N-(2,3-Dichlorophenyl)-N'-[[cis-4-[(4-dimethylaminopyrimidin-2-yl)amino]cyclohexyl]methyl]urea hydrochloride 771556-72-0P, 3,4-Difluoro-N-[cis-4-(4-methylaminopyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-80-0P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylaminopyrimidin-2-ylamino)cyclohexyl]benzamide hydrochloride 771556-81-1P, N-[cis-4-(4-Ethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-82-2P, N-[cis-4-[4-(Ethylmethylamino)pyrimidin-2-ylamino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-84-4P, 3,4-Difluoro-N-[cis-4-[[4-[(2-hydroxyethyl)(methyl)amino]pyrimidin-2-yl]amino]cyclohexyl]benzamide hydrochloride 771556-86-6P, 3-Chloro-N-[cis-4-(4-dimethylamino-5-methylpyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-88-8P, 3-Chloro-N-[cis-4-(4-dimethylamino-5-fluoropyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-89-9P, 3-Chloro-N-[cis-4-(4-dimethylamino-6-methylpyrimidin-2-ylamino)cyclohexyl]-4-fluorobenzamide hydrochloride 771556-90-2P, N-[cis-4-(4-Dimethylamino-6-ethylpyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-93-5P, N-[cis-4-[[4,6-Bis(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-95-7P 771556-96-8P, N-[cis-4-(6-Chloro-4-dimethylaminopyrimidin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-97-9P, N-[cis-4-(4-Aminoquinolin-2-ylamino)cyclohexyl]-3,4-difluorobenzamide hydrochloride 771556-98-0P, 2-[[cis-4-[[1-(3,4-Difluorophenyl)methanoyl]amino]cyclohexyl]amino]quinoline-4-carboxylic acid amide 771557-01-8P 771557-03-0P, 3,4-Difluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate 771557-05-2P, 3-Chloro-4-fluoro-N-[cis-4-(4-methylquinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate 771557-06-3P, 3-Methoxy-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]benzamide methanesulfonate 771557-07-4P, N-[cis-4-[(4-Amino-5-methylpyrimidin-2-yl)amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide hydrochloride 771557-09-6P, 2-[[cis-4-[[4-(Dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]amino]-1-[4-(trifluoromethoxy)phenyl]ethanone trifluoroacetate 771557-11-0P, N-[1-[3,5-Bis(trifluoromethyl)phenyl]-1-methylethyl]-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]urea trifluoroacetate 771557-14-3P 771557-16-5P, cis-N-[1-[3,5-Bis(trifluoromethyl)phenyl]-1-methylethyl]-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexanecarboxamide trifluoroacetate 771557-18-7P, 3,4-Difluoro-N-[cis-4-[(4-methoxy-5-methylpyrimidin-2-yl)amino]cyclohexyl]benzamide trifluoroacetate 771557-21-2P, N-[cis-4-[[4-Methyl-6-(methylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide hydrochloride 771557-23-4P, N-[[cis-4-[(4-Amino-5-methylpyrimidin-2-yl)amino]cyclohexyl]-3,4-difluorobenzamide hydrochloride

yl)amino]cyclohexyl)methyl]-3,5-bis(trifluoromethyl)benzamide
hydrochloride 771557-25-6P, 2-[(2-Chlorophenyl)sulfonyl]-N-[cis-4-[[4-(dimethylamino)-6-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
trifluoroacetate 771557-30-3P 771557-34-7P 771557-36-9P
771557-39-2P 771557-43-8P 771557-45-0P, N-(3,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]urea
trifluoroacetate 771557-46-1P, 2-[(3,4-Difluorophenyl)amino]-N-[cis-4-[[4-(dimethylamino)-5-methylpyrimidin-2-yl]amino]cyclohexyl]nicotinamide
771557-48-3P 771557-50-7P 771557-52-9P 775312-31-7P 775312-32-8P
775312-33-9P 775320-98-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(melanin-concentrating hormone antagonist; preparation of quinolines,
quinazolines,
and pyrimidines as melanin-concentrating hormone antagonist for treatment of
CNS disorders)

IT 67382-96-1, Melanin-concentrating hormone

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as
melanin-concentrating

hormone antagonist for treatment of CNS disorders)

IT 75-66-1, 2-Methyl-2-propanethiol 79-03-8, Propionyl chloride 85-41-6,
Phthalimide 86-95-3, Quinoline-2,4-diol 90-05-1, 2-Methoxyphenol
95-56-7, 2-Bromophenol 98-80-6, Phenylboronic acid 100-61-8,
Methyl(phenyl)amine, reactions 102-36-3, 1,2-Dichloro-4-
isocyanatobenzene 104-88-1, 4-Chlorobenzaldehyde, reactions 105-36-2,
Ethyl bromoacetate 108-12-3, Isovaleryl chloride 109-83-1,
2-Methylaminoethanol 121-90-4, 3-Nitrobenzoyl chloride 122-01-0,
4-Chlorobenzoyl chloride 150-19-6, 3-Methoxyphenol 288-32-4,
Imidazole, reactions 367-12-4, 2-Fluorophenol 371-41-5, 4-Fluorophenol
372-20-3, 3-Fluorophenol 403-16-7, 3-Chloro-4-fluorobenzoic acid
454-89-7, 3-Trifluoromethylbenzaldehyde 455-84-5, 4-Fluoro-3-
methylbenzoyl chloride 455-86-7, 3,4-Difluorobenzoic acid 501-53-1,
Benzyl chloroformate 541-41-3, Ethyl chloroformate 609-71-2,
2-Hydroxynicotinic acid 612-62-4, 2-Chloroquinoline 618-46-2,
3-Chlorobenzoyl chloride 619-81-8, cis-Cyclohexane-1,4-dicarboxylic acid
624-78-2 634-47-9, 2-Chloro-4-methylquinoline 776-04-5,
2-Trifluoromethylbenzenesulfonyl chloride 785-56-8, 3,5-
Bis(trifluoromethyl)benzoyl chloride 874-60-2, 4-Methylbenzoyl chloride
937-00-8, 3-Trifluoromethylbenzenethiol 1452-94-4, 2-Chloronicotinic
acid ethyl ester 1546-80-1, 4-Hydroxy-2-trifluoromethylpyrimidine
1643-15-8, m-Tolylloxyacetic acid 1655-07-8, 2-Oxocyclohexanecarboxylic
acid ethyl ester 1711-05-3, m-Anisoyl chloride 1711-06-4,
3-Methylbenzoyl chloride 1776-53-0, 4-Aminocyclohexanecarboxylic acid
1780-31-0, 2,4-Dichloro-5-methylpyrimidine 1877-71-0, Isophthalic acid
monomethyl ester 2713-33-9, 3,4-Difluorophenol 2740-83-2,
3-Trifluoromethylbenzylamine 2905-62-6, 3,5-Dichlorobenzoyl chloride
3024-72-4, 3,4-Dichlorobenzoyl chloride 3685-23-2, cis-4-
Aminocyclohexanecarboxylic acid 3764-01-0, 2,4,6-Trichloropyrimidine
3863-11-4, 3,4-Difluoroaniline 3932-97-6, 2,4-Dichloro-5-
trifluoromethylpyrimidine 3934-20-1, 2,4-Dichloropyrimidine 4187-56-8,
[(S)-1-(4-Chlorophenyl)ethyl]amine 4212-49-1, 5-Ethyluracil 4774-14-5,
2,6-Dichloropyrazine 5424-21-5, 2,4-Dichloro-6-methylpyrimidine
5467-57-2, 2-Chloroquinoline-4-carboxylic acid 5470-96-2,
2-Quinolinecarboxaldehyde 6320-03-2, 2-Chlorobenzenethiol 7311-34-4,
3,5-Dimethoxybenzaldehyde 13519-75-0, N-(4-Chlorophenyl)ethylamine
15827-56-2, cis-1,4-Diaminocyclohexane 18908-07-1, 3-Methoxyphenyl
isocyanate 24358-62-1, 1-(4-Bromophenyl)ethylamine 25199-84-2,
4-(Trifluoromethyl)quinolin-2-ol 26177-43-5, 3-Nitrobenzylamine
hydrochloride 26305-13-5, 2,4-Dihydroxy-5,6-dimethylpyrimidine

27298-98-2, [(S)-1-(4-Methylphenyl)ethyl]amine 33034-67-2,
 2-Chloro-4-trifluoromethylpyrimidine 35620-71-4, 2-Phenoxynicotinic acid
 36823-88-8, 4-Trifluoromethoxybenzoyl chloride 40357-96-8,
 5-Nitrothiophene-3-carboxylic acid 40750-59-2, N-(3,4-Dichlorophenyl)-N-
 methylamine 41195-90-8 42601-04-7 45791-36-4, [(R)-1-(4-
 Bromophenyl)ethyl]amine 49609-84-9, 2-Chloronicotinoyl chloride
 50921-39-6, 1-(4-Chlorophenyl)cyclobutanecarboxylic acid 51362-49-3,
 2-Phenoxynicotinoyl chloride 52771-21-8, 3-Trifluoromethoxybenzaldehyde
 53292-90-3, cis-4-(tert-Butoxycarbonylamino)cyclohexanecarboxylic acid
 58757-38-3, 6-Chloronicotinoyl chloride 60811-24-7, 3,4-
 Difluorobenzenethiol 61367-17-7, cis-4-Aminocyclohexanecarboxylic acid
 ethyl ester hydrochloride 72220-50-9, 4-(Trifluoromethoxy)phenoxyacetic
 acid 72934-37-3, 1-(4-Chlorophenyl)cyclopropanecarboxylic acid
 76903-88-3, 3,4-Difluorobenzoyl chloride 83594-83-6, 3,5-Difluorophenyl
 isocyanate 103962-10-3 127163-51-3, 2,2-Difluorobenzodioxole-5-
 carbonyl chloride 129986-67-0, N-Methoxy-N-methyl-2-
 (triphenylphosphoranylidene)acetamide 132741-29-8 157373-08-5,
 2,3,4-Trifluorobenzoyl chloride 220996-80-5, 4-Bromo-2-
 trifluoromethoxybenzaldehyde 274255-98-0, 3,5-
 Bis(trifluoromethyl)benzamide chloride 289686-70-0, 2-[3,5-
 Bis(trifluoromethyl)phenyl]-2-methylpropionic acid 347185-71-1
 509143-00-4, cis-(4-Aminomethylcyclohexyl)carbamic acid tert-butyl ester
 769175-38-4, 2-[(cis-4-Aminocyclohexyl
)amino]-4-(methylamino)quinoline 771544-74-2, cis-N-(4-
 Aminocyclohexylmethyl)-3,5-bis(trifluoromethyl)benzamide 771546-19-1,
 3,4-Difluorophenyl carbamate 771546-24-8, cis-4-(4-Dimethylamino-5-
 methylpyrimidin-2-ylamino)-1-aminocyclohexane hydrochloride 771553-48-1,
 2-Chloro-N-[cis-4-(quinolin-2-ylamino)cyclohexyl]nicotinamide
 771555-38-5, 2-Chloro-N-[cis-4-(dimethylaminomethylpyrimidin-2-
 ylamino)cyclohexyl]nicotinamide 771556-24-2, 6-Chloro-N-[cis-4-(4-
 methylquinolin-2-ylamino)cyclohexyl]nicotinamide 771557-12-1
 771557-22-3, cis-N-(4-Aminocyclohexyl
)-4-trifluoromethoxybenzamide 771557-32-5

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of quinolines, quinazolines, and pyrimidines as
 melanin-concentrating

hormone antagonist for treatment of CNS disorders)

L41 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:822842 CAPLUS

DOCUMENT NUMBER: 141:314346

TITLE: Preparation of quinoline, tetrahydroquinazoline, and
 pyrimidine derivatives as MCH antagonist for treatment
 of CNS disorders

INVENTOR(S): Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera,
 Katsunori; Busujima, Tsuyoshi; Tran, Thuy-Anh; Han,
 Sangdon; Casper, Martin; Kramer, Bryan A.; Semple,
 Graeme; Zou, Ning

PATENT ASSIGNEE(S): Taisho Pharmaceutical Co. Ltd., Japan; Arena
 Pharmaceuticals, Inc.

SOURCE: Eur. Pat. Appl., 586 pp.
 CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
EP 1464335	A2	20041006	EP 2004-7651	20040330
EP 1464335	A3	20070509		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK
 US 20050197350 A1 20050908 US 2004-812075 20040330
 AU 2004226049 A1 20041014 AU 2004-226049 20040331
 CA 2518913 A1 20041014 CA 2004-2518913 20040331
 WO 2004087669 A1 20041014 WO 2004-JP4624 20040331
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
 TD, TG
 JP 2004300156 A 20041028 JP 2004-107965 20040331
 BR 2004008910 A 20060321 BR 2004-8910 20040331
 CN 1798736 A 20060705 CN 2004-80014547 20040331
 IN 2005KN01805 A 20061201 IN 2005-KN1805 20050912
 MX 2005PA10475 A 20060525 MX 2005-PA10475 20050929
 NO 2005004999 A 20051107 NO 2005-4999 20051027
 PRIORITY APPLN. INFO.: US 2003-458530P P 20030331
 US 2003-495911P P 20030819
 US 2003-510186P P 20031009
 US 2003-530360P P 20031216
 WO 2004-JP4624 W 20040331

OTHER SOURCE(S): MARPAT 141:314346

AN 2004:822842 CAPLUS
 DN 141:314346
 ED Entered STN: 08 Oct 2004
 TI Preparation of quinoline, tetrahydroquinazoline, and pyrimidine
 derivatives as MCH antagonist for treatment of CNS disorders
 IN Sekiguchi, Yoshinori; Kanuma, Kosuke; Omodera, Katsunori; Busujima,
 Tsuyoshi; Tran, Thuy-Anh; Han, Sangdon; Casper, Martin; Kramer, Bryan A.;
 Semple, Graeme; Zou, Ning
 PA Taisho Pharmaceutical Co. Ltd., Japan; Arena Pharmaceuticals, Inc.
 SO Eur. Pat. Appl., 586 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 IC ICM A61K031-4709
 ICS C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12;
 C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04
 CC 28-16 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1464335	A2	20041006	EP 2004-7651	20040330
	EP 1464335	A3	20070509		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
	US 20050197350	A1	20050908	US 2004-812075	20040330
	AU 2004226049	A1	20041014	AU 2004-226049	20040331
	CA 2518913	A1	20041014	CA 2004-2518913	20040331
	WO 2004087669	A1	20041014	WO 2004-JP4624	20040331
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				

LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
 BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
 TD, TG

	JP	2004300156	A	20041028	JP	2004-107965	20040331
	BR	2004008910	A	20060321	BR	2004-8910	20040331
	CN	1798736	A	20060705	CN	2004-80014547	20040331
	IN	2005KN01805	A	20061201	IN	2005-KN1805	20050912
	MX	2005PA10475	A	20060525	MX	2005-PA10475	20050929
	NO	2005004999	A	20051107	NO	2005-4999	20051027
PRAI	US	2003-458530P	P	20030331			
	US	2003-495911P	P	20030819			
	US	2003-510186P	P	20031009			
	US	2003-530360P	P	20031216			
	WO	2004-JP4624	W	20040331			

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
EP 1464335	ICM	A61K031-4709
	ICS	C07D401-12; C07D403-12; C07D405-12; C07D409-12; C07D413-12; C07D417-12; C07D417-14; C07D215-38; A61K031-506; A61P003-04
	IPCI	A61K0031-4709 [I,A]; C07D0401-12 [I,A]; C07D0401-00 [I,C*]; C07D0403-12 [I,A]; C07D0403-00 [I,C*]; C07D0405-12 [I,A]; C07D0405-00 [I,C*]; C07D0409-12 [I,A]; C07D0409-00 [I,C*]; C07D0413-12 [I,A]; C07D0413-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-14 [I,A]; C07D0417-00 [I,C*]; C07D0215-38 [I,A]; C07D0215-00 [I,C*]; A61K0031-506 [I,A]; A61P0003-04 [I,A]; A61P0003-00 [I,C*]
	IPCR	A61K0031-4709 [I,C]; A61K0031-4709 [I,A]; A61K0031-4706 [I,C*]; A61K0031-4706 [I,A]; A61K0031-498 [I,C*]; A61K0031-498 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,A]; A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61P0001-00 [I,C*]; A61P0001-14 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A]; A61P0003-06 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-08 [I,A]; A61P0025-14 [I,A]; A61P0025-16 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A]; A61P0025-24 [I,A]; A61P0025-28 [I,A]; A61P0025-30 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07D0215-00 [I,C]; C07D0215-38 [I,A]; C07D0215-42 [I,A]; C07D0239-00 [I,C*]; C07D0239-48 [I,A]; C07D0239-94 [I,A]; C07D0239-95 [I,A]; C07D0401-00 [I,C]; C07D0401-12 [I,A]; C07D0403-00 [I,C]; C07D0403-12 [I,A]; C07D0405-00 [I,C]; C07D0405-12 [I,A]; C07D0409-00 [I,C]; C07D0409-12 [I,A]; C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0417-00 [I,C]; C07D0417-12 [I,A]; C07D0417-14 [I,A]
	ECLA	C07D215/42; C07D239/48B1; C07D239/94; C07D401/12+215+213; C07D401/12+231+215; C07D401/12+239+213; C07D401/12+249+215; C07D403/12+239+231; C07D405/12+307B+215; C07D405/12+307B+239; C07D405/12+311C+215; C07D409/12+333+215; C07D409/12+333B+239;

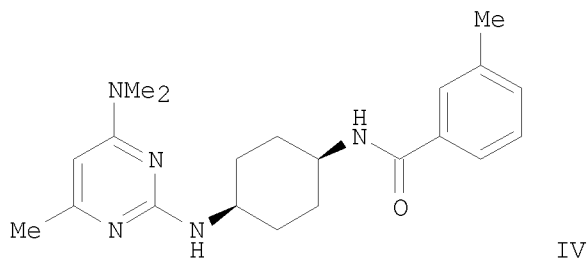
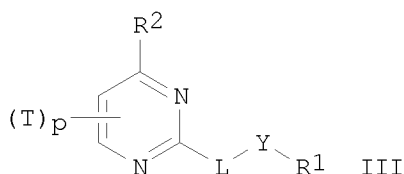
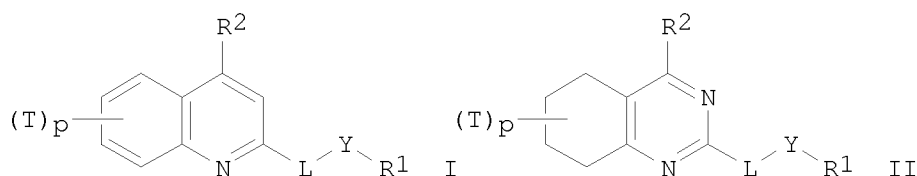
		C07D413/12+261+215; C07D413/12+271+239; C07D417/12+277B+215; C07D417/14+333B+277B+215
US 20050197350	IPCI	A61K0031-517 [ICM, 7]; A61K0031-47 [ICS, 7]; A61K0031-513 [ICS, 7]
	IPCR	A61K0031-47 [I, C*]; A61K0031-47 [I, A]; A61K0031-513 [I, C*]; A61K0031-513 [I, A]; A61K0031-517 [I, C*]; A61K0031-517 [I, A]
	NCL	514/266.100; 514/269.000; 514/312.000; 544/285.000; 544/309.000; 546/153.000
AU 2004226049	IPCI	C07D0215-42 [ICM, 7]; A61P0009-00 [ICS, 7]; A61K0031-47 [ICS, 7]; C07D0239-28 [ICS, 7]; C07D0215-38 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]; A61P0043-00 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]; A61K0031-505 [ICS, 7]; A61P0025-00 [ICS, 7]
CA 2518913	IPCI	C07D0215-42 [ICM, 7]; A61P0009-00 [ICS, 7]; A61P0025-00 [ICS, 7]; A61P0043-00 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]; C07D0239-28 [ICS, 7]; C07D0215-38 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; A61K0031-47 [ICS, 7]; A61K0031-505 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]
	IPCR	A61K0031-4706 [I, C*]; A61K0031-4706 [I, A]; A61K0031-4709 [I, C*]; A61K0031-4709 [I, A]; A61K0031-498 [I, C*]; A61K0031-498 [I, A]; A61K0031-505 [I, C*]; A61K0031-505 [I, A]; A61K0031-506 [I, C*]; A61K0031-506 [I, A]; A61P0001-00 [I, C*]; A61P0001-14 [I, A]; A61P0003-00 [I, C*]; A61P0003-04 [I, A]; A61P0003-06 [I, A]; A61P0003-10 [I, A]; A61P0009-00 [I, C*]; A61P0009-00 [I, A]; A61P0009-10 [I, A]; A61P0009-12 [I, A]; A61P0025-00 [I, C*]; A61P0025-00 [I, A]; A61P0025-08 [I, A]; A61P0025-14 [I, A]; A61P0025-16 [I, A]; A61P0025-18 [I, A]; A61P0025-22 [I, A]; A61P0025-24 [I, A]; A61P0025-28 [I, A]; A61P0025-30 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0215-00 [I, C*]; C07D0215-42 [I, A]; C07D0239-00 [I, C*]; C07D0239-48 [I, A]; C07D0239-94 [I, A]; C07D0239-95 [I, A]; C07D0401-00 [I, C*]; C07D0401-12 [I, A]; C07D0403-00 [I, C*]; C07D0403-12 [I, A]; C07D0405-00 [I, C*]; C07D0405-12 [I, A]; C07D0409-00 [I, C*]; C07D0409-12 [I, A]; C07D0413-00 [I, C*]; C07D0413-12 [I, A]; C07D0417-00 [I, C*]; C07D0417-12 [I, A]; C07D0417-14 [I, A]
	ECLA	C07D215/42; C07D239/48B1; C07D239/94; C07D401/12+215+213; C07D401/12+231+215; C07D401/12+239+213; C07D401/12+249+215; C07D403/12+239+231; C07D405/12+307B+215; C07D405/12+307B+239; C07D405/12+311C+215; C07D409/12+333+215; C07D409/12+333B+239; C07D413/12+261+215; C07D413/12+271+239; C07D417/12+277B+215; C07D417/14+333B+277B+215
WO 2004087669	IPCI	C07D0215-42 [ICM, 7]; C07D0215-38 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; C07D0239-28 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]; A61K0031-47 [ICS, 7]; A61K0031-505 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]; A61P0025-00 [ICS, 7]; A61P0009-00 [ICS, 7]; A61P0043-00 [ICS, 7]
	IPCR	A61K0031-4706 [I, C*]; A61K0031-4706 [I, A]; A61K0031-4709 [I, C*]; A61K0031-4709 [I, A]; A61K0031-498 [I, C*]; A61K0031-498 [I, A]; A61K0031-505 [I, C*]; A61K0031-505 [I, A]; A61K0031-506 [I, C*]; A61K0031-506 [I, A]; A61P0001-00 [I, C*]; A61P0001-14 [I, A];

A61P0003-00 [I,C*]; A61P0003-04 [I,A]; A61P0003-06 [I,A]; A61P0003-10 [I,A]; A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0009-12 [I,A]; A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-08 [I,A]; A61P0025-14 [I,A]; A61P0025-16 [I,A]; A61P0025-18 [I,A]; A61P0025-22 [I,A]; A61P0025-24 [I,A]; A61P0025-28 [I,A]; A61P0025-30 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07D0215-00 [I,C*]; C07D0215-42 [I,A]; C07D0239-00 [I,C*]; C07D0239-48 [I,A]; C07D0239-94 [I,A]; C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A]; C07D0403-00 [I,C*]; C07D0403-12 [I,A]; C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0409-00 [I,C*]; C07D0409-12 [I,A]; C07D0413-00 [I,C*]; C07D0413-12 [I,A]; C07D0417-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-14 [I,A]
 ECLA C07D215/42; C07D239/48B1; C07D239/94; C07D401/12+215+213; C07D401/12+231+215; C07D401/12+239+213; C07D401/12+249+215; C07D403/12+239+231; C07D405/12+307B+215; C07D405/12+307B+239; C07D405/12+311C+215; C07D409/12+333+215; C07D409/12+333B+239; C07D413/12+261+215; C07D413/12+271+239; C07D417/12+277B+215; C07D417/14+333B+277B+215; M07D
 JP 2004300156 IPCI C07D0215-42 [ICM,7]; C07D0215-00 [ICM,7,C*]; A61K0031-4706 [ICS,7]; A61K0031-4709 [ICS,7]; A61K0031-498 [ICS,7]; A61K0031-505 [ICS,7]; A61K0031-506 [ICS,7]; A61P0001-14 [ICS,7]; A61P0001-00 [ICS,7,C*]; A61P0003-04 [ICS,7]; A61P0003-06 [ICS,7]; A61P0003-10 [ICS,7]; A61P0003-00 [ICS,7,C*]; A61P0009-00 [ICS,7]; A61P0009-10 [ICS,7]; A61P0009-12 [ICS,7]; A61P0025-08 [ICS,7]; A61P0025-14 [ICS,7]; A61P0025-16 [ICS,7]; A61P0025-18 [ICS,7]; A61P0025-22 [ICS,7]; A61P0025-24 [ICS,7]; A61P0025-28 [ICS,7]; A61P0025-30 [ICS,7]; A61P0025-00 [ICS,7,C*]; C07D0239-48 [ICS,7]; C07D0239-95 [ICS,7]; C07D0239-00 [ICS,7,C*]; C07D0401-12 [ICS,7]; C07D0401-00 [ICS,7,C*]; C07D0403-12 [ICS,7]; C07D0403-00 [ICS,7,C*]; C07D0405-12 [ICS,7]; C07D0405-00 [ICS,7,C*]; C07D0409-12 [ICS,7]; C07D0409-00 [ICS,7,C*]; C07D0413-12 [ICS,7]; C07D0413-00 [ICS,7,C*]; C07D0417-14 [ICS,7]; C07D0417-00 [ICS,7,C*]; A61P0043-00 [ICS,7]
 IPCR C07D0215-00 [I,C*]; C07D0215-42 [I,A]; C07D0239-00 [I,C*]; C07D0239-48 [I,A]; C07D0239-94 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A]; C07D0403-00 [I,C*]; C07D0403-12 [I,A]; C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0409-00 [I,C*]; C07D0409-12 [I,A]; C07D0413-00 [I,C*]; C07D0413-12 [I,A]; C07D0417-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-14 [I,A]
 FTERM 4C031/LA01; 4C063/AA01; 4C063/AA03; 4C063/BB09; 4C063/CC29; 4C063/CC31; 4C063/CC58; 4C063/CC75; 4C063/CC79; 4C063/CC81; 4C063/CC92; 4C063/DD02; 4C063/DD04; 4C063/DD06; 4C063/DD07; 4C063/DD12; 4C063/DD14; 4C063/DD22; 4C063/DD29; 4C063/DD31; 4C063/EE01; 4C086/AA01; 4C086/AA02; 4C086/AA03; 4C086/AA04; 4C086/BC28; 4C086/BC42; 4C086/BC46; 4C086/BC71; 4C086/BC82; 4C086/BC84; 4C086/GA02; 4C086/GA04; 4C086/GA07; 4C086/GA08; 4C086/GA09; 4C086/GA10; 4C086/MA01; 4C086/MA04; 4C086/ZA02;

		4C086/ZA06; 4C086/ZA12; 4C086/ZA15; 4C086/ZA18; 4C086/ZA36; 4C086/ZA42; 4C086/ZA70; 4C086/ZC03; 4C086/ZC33; 4C086/ZC35
BR 2004008910	IPCI	C07D0215-42 [ICS, 7]; A61K0031-47 [ICS, 7]; A61K0031-505 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]; A61P0009-00 [ICS, 7]; A61P0025-00 [ICS, 7]; A61P0043-00 [ICS, 7]; C07D0215-38 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; C07D0239-28 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]
	IPCR	C07D0215-00 [I, C*]; C07D0239-00 [I, C*]; C07D0401-00 [I, C*]; C07D0403-00 [I, C*]; C07D0405-00 [I, C*]; C07D0409-00 [I, C*]; C07D0413-00 [I, C*]; C07D0417-00 [I, C*]; C07D0215-42 [I, A]; C07D0239-48 [I, A]; C07D0239-94 [I, A]; C07D0401-12 [I, A]; C07D0403-12 [I, A]; C07D0405-12 [I, A]; C07D0409-12 [I, A]; C07D0413-12 [I, A]; C07D0417-12 [I, A]; C07D0417-14 [I, A]
CN 1798736	IPCI	C07D0215-42 [I, A]; C07D0215-38 [I, A]; C07D0215-00 [I, C*]; C07D0239-28 [I, A]; C07D0239-72 [I, A]; C07D0239-00 [I, C*]; A61K0031-47 [I, A]; A61K0031-505 [I, A]; A61P0003-04 [I, A]; A61P0003-00 [I, C*]; A61P0025-00 [I, A]; A61P0009-00 [I, A]
IN 2005KN01805	IPCI	C07D0215-42 [ICM, 7]; C07D0215-38 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; C07D0239-28 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]; A61K0031-47 [ICS, 7]; A61K0031-505 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0025-00 [ICS, 7]; A61P0009-00 [ICS, 7]; A61P0043-00 [ICS, 7]
MX 2005PA10475	IPCI	A61K0031-47 [ICM, 7]; A61K0031-505 [ICS, 7]; A61P0025-00 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]; A61P0043-00 [ICS, 7]; A61P0009-00 [ICS, 7]; C07D0215-38 [ICS, 7]; C07D0215-42 [ICS, 7]; C07D0215-00 [ICS, 7, C*]; C07D0239-28 [ICS, 7]; C07D0239-72 [ICS, 7]; C07D0239-00 [ICS, 7, C*]
	ECLA	C07D215/42; C07D239/48B1; C07D239/94; C07D401/12+215+213; C07D401/12+231+215; C07D401/12+239+213; C07D401/12+249+215; C07D403/12+239+231; C07D405/12+307B+215; C07D405/12+307B+239; C07D405/12+311C+215; C07D409/12+333+215; C07D409/12+333B+239; C07D413/12+261+215; C07D413/12+271+239; C07D417/12+277B+215; C07D417/14+333B+277B+215
NO 2005004999	IPCI	C07D0215-42 [ICM, 7]; C07D0215-00 [ICM, 7, C*]; A61K0031-47 [ICS, 7]; A61P0003-04 [ICS, 7]; A61P0003-00 [ICS, 7, C*]
	IPCR	A61K0031-4706 [I, C*]; A61K0031-4706 [I, A]; A61K0031-4709 [I, C*]; A61K0031-4709 [I, A]; A61K0031-498 [I, C*]; A61K0031-498 [I, A]; A61K0031-505 [I, C*]; A61K0031-505 [I, A]; A61K0031-506 [I, C*]; A61K0031-506 [I, A]; A61P0001-00 [I, C*]; A61P0001-14 [I, A]; A61P0003-00 [I, C*]; A61P0003-04 [I, A]; A61P0003-06 [I, A]; A61P0003-10 [I, A]; A61P0009-00 [I, C*]; A61P0009-00 [I, A]; A61P0009-10 [I, A]; A61P0009-12 [I, A]; A61P0025-00 [I, C*]; A61P0025-00 [I, A]; A61P0025-08 [I, A]; A61P0025-14 [I, A]; A61P0025-16 [I, A]; A61P0025-18 [I, A]; A61P0025-22 [I, A]; A61P0025-24 [I, A]; A61P0025-28 [I, A]; A61P0025-30 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0215-00 [I, C*]; C07D0215-42 [I, A]; C07D0239-00 [I, C*]; C07D0239-48 [I, A]; C07D0239-94 [I, A]; C07D0239-95 [I, A]; C07D0401-00 [I, C*]; C07D0401-12 [I, A]; C07D0403-00 [I, C*]; C07D0403-12 [I, A]; C07D0405-00 [I, C*]; C07D0405-12 [I, A]; C07D0409-00

[I,C*]; C07D0409-12 [I,A]; C07D0413-00 [I,C*];
 C07D0413-12 [I,A]; C07D0417-00 [I,C*]; C07D0417-12
 [I,A]; C07D0417-14 [I,A]
 ECLA C07D215/42; C07D239/48B1; C07D239/94;
 C07D401/12+215+213; C07D401/12+231+215;
 C07D401/12+239+213; C07D401/12+249+215;
 C07D403/12+239+231; C07D405/12+307B+215;
 C07D405/12+307B+239; C07D405/12+311C+215;
 C07D409/12+333+215; C07D409/12+333B+239;
 C07D413/12+261+215; C07D413/12+271+239;
 C07D417/12+277B+215; C07D417/14+333B+277B+215

OS MARPAT 141:314346
 GI



AB Title compds. I, II, and III [wherein R1 = (un)substituted (cyclo)alkyl, (cyclo)alkenyl, alkynyl, aryl; R2 = H, halo, OH, carboxy, carbamoyl, amino, (un)substituted alkyl, alkoxy; T = independently H, halo, OH, carboxy, carbamoyl, amino, cyano, NO2, alkenyl, alkynyl, cycloalkyl, (un)substituted alkyl, alkoxy; p = 0-5; L = aminocycloalkylideneamino, etc.; Y = bond, CH2, CO2, OCO, SO2, CO, CS, CONH, CSNH, etc.; with provisos; and pharmaceutically acceptable salts, hydrates, or solvates thereof] were prepared as antagonists of melanin concentrating hormone (MCH),

an

endogenous ligand of G-protein coupled receptors (GPCRs). Examples include solution and solid phase general synthetic methods and phys. data for nearly 3400 invention compds. In addition, all exemplified compds. were assayed using high throughput functional screening to detect intracellular Ca2+ concns. for accessing GPCR activation. For instance, reaction of 2,4-dichloro-6-methylpyrimidine with dimethylamine gave 2-chloro-4-(dimethylamino)-6-methylpyrimidine (40%), which was coupled with cis-(4-aminocyclohexyl)carbamic acid tert-Bu

ester (60%). Deprotection (72%), amidation, and workup provided the benzamide IV•TFA. The latter demonstrated MCH antagonist activity with an IC50 value of 7.6 nM. Thus, pharmaceutical compns. comprising I are useful for the prophylaxis or treatment of improving memory function, sleeping and arousal, anxiety, depression, mood disorders, seizure, obesity, diabetes, appetite and eating disorders, cardiovascular disease, hypertension, dyslipidemia, myocardial infarction, binge eating disorders including bulimia, anorexia, mental disorders including manic depression, schizophrenia, delirium, dementia, stress, cognitive disorders, attention deficit disorder, substance abuse disorders, and dyskinesias including Parkinson's disease, epilepsy, and addiction (no data). This is part I of three in a series covering the patent.

- ST quinoline quinazoline pyrimidine prepn melanin concg hormone antagonist;
pyrimidine quinazoline quinoline prepn MCH antagonist CNS drug
- IT Drugs of abuse
(abuse of; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Behavior
Mental activity
(arousal; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(attention deficit disorder; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(bipolar disorder; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(dementia; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(depression; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Nervous system, disease
(dyskinesia; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Heart, disease
(infarction; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Mental and behavioral disorders
(mood-affecting; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)
- IT Anorexia
- Anticonvulsants
- Antidepressants
- Antidiabetic agents
- Antihypertensives
- Antiobesity agents
- Antiparkinsonian agents
- Antipsychotics
- Anxiety
- Anxiolytics
- Bulimia
- Cardiovascular agents
- Cardiovascular system, disease
- Central nervous system, disease
- Cognition enhancers
- Cognitive disorders
- Convulsion
- Diabetes mellitus
- Drug delivery systems

Drug dependence
Drug withdrawal
Eating disorders
Epilepsy
Human
Hypertension
Memory disorders
Mental and behavioral disorders
Nervous system agents
Obesity
Parkinson's disease
Phosphorylation, biological
Schizophrenia
Seizures
Solid phase synthesis
Stress, biological

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT Dyslipidemia

G protein-coupled receptors

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769175-49-7P, Benzyl [[cis-4-[[4-(dimethylamino)quinolin-2-

yl]amino]cyclohexyl)methyl]carbamate 769175-69-1P, Benzyl

[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769175-36-2P, 2-[[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-40-8P,

2-[[[cis-4-[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-41-9P,

2-[[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)quinoline dihydrochloride 769175-43-1P,

4-(Methylamino)-2-[[[cis-4-[[2-(2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline dihydrochloride 769175-45-3P, 2-[[[cis-4-[[4-(4-Bromo-2-

trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-47-5P, 2-[[[cis-4-[[2-(4-Bromo-2-

trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-48-6P,

2-[[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline dihydrochloride 769175-51-1P,

4-(Dimethylamino)-2-[[[cis-4-[[2-(2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline dihydrochloride 769175-52-2P, 2-[[[cis-4-[[4-(4-Bromo-

2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-54-4P, 2-[[[cis-4-[[2-(4-

Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride

769175-55-5P, 2-[[[cis-4-[[4-(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline

dihydrochloride 769175-57-7P, 4-(Methylamino)-2-[[[cis-4-[[2-

trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-

tetrahydroquinazoline dihydrochloride 769175-58-8P, 2-[[[cis-4-[[4-(4-Bromo-

2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-

tetrahydroquinazoline dihydrochloride 769175-60-2P, 2-[[[cis-4-[[2-(4-

Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-

(dimethylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride

769175-61-3P, 2-[[[cis-4-[[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-62-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline dihydrochloride 769175-63-5P, 2-[[[cis-4-[[[4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-65-7P, 2-[[[cis-4-[[[2-(4-Bromo-2-trifluoromethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-68-0P, 2-[[[cis-4-[[[4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine dihydrochloride 769175-72-6P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 769175-73-7P, 3-Bromo-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-74-8P, 4-Bromo-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-75-9P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769175-76-0P, 3-Chloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-77-1P, 4-Chloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-78-2P 769175-79-3P, 4-Chloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769175-80-6P, 2-(4-Chlorophenyl)-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-81-7P, 3-Cyano-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-82-8P, 3,5-Dichloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-83-9P, 3,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769175-84-0P, 2,2-Diphenyl-N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-85-1P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 769175-86-2P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769175-87-3P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769175-88-4P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769175-89-5P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769175-90-8P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769175-91-9P, 2,4-Dichloro-N-[cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769175-92-0P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]hexanamide 769175-93-1P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769175-94-2P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769175-95-3P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769175-96-4P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769175-97-5P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769175-98-6P 769175-99-7P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769176-00-3P 769176-01-4P 769176-02-5P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769176-03-6P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769176-04-7P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769176-05-8P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769176-06-9P, N-[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769176-07-0P, Benzyl [cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-08-1P, 4-Nitrobenzyl [cis-4-[[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-09-2P, 4-Bromo-N-[cis-4-[[[4-

(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide
769176-10-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
3-iodobenzamide 769176-11-6P, 3-Chloro-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluorobenzamide
769176-12-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2,3-difluoro-4-methylbenzamide 769176-13-8P, 2-Chloro-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide
769176-14-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-2,4-difluorobenzamide 769176-15-0P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
(phenylthio)acetamide 769176-16-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-
2-yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide
769176-17-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2-fluoro-5-(trifluoromethyl)benzamide 769176-18-3P 769176-19-4P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(3-
methoxyphenyl)acetamide 769176-20-7P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide
769176-21-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2-(4-methoxyphenyl)acetamide 769176-22-9P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-2-
(trifluoromethyl)-3-furancarboxamide 769176-23-0P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-
furancarboxamide 769176-24-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-2-ethoxybenzamide 769176-25-2P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-
fluorobenzamide 769176-26-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769176-27-4P,
2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769176-28-5P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide
769176-29-6P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]benzamide 769176-30-9P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-
bis(trifluoromethyl)benzamide 769176-31-0P 769176-32-1P,
2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769176-33-2P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide
769176-34-3P, 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769176-35-4P,
2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]thiophene-3-carboxamide 769176-36-5P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
(propylthio)nicotinamide 769176-37-6P, 1-Benzyl-3-tert-butyl-N-[cis-4-
[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-
carboxamide 769176-38-7P, 3-tert-Butyl-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-
carboxamide 769176-39-8P 769176-40-1P, 5-Bromo-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]nicotinamide 769176-41-2P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(1-
naphthyl)acetamide 769176-42-3P, 1-tert-Butyl-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-
carboxamide 769176-43-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769176-44-5P
769176-45-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]benzamide 769176-46-7P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-
carboxamide 769176-47-8P 769176-48-9P, 2-(4-Chlorophenoxy)-N-[cis-4-
[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide
769176-49-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]cyclohexanecarboxamide 769176-50-3P,
3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-

yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769176-51-4P,
 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769176-52-5P,
 3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769176-53-6P,
 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)thiophene-2-carboxamide 769176-54-7P,
 2-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769176-55-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide 769176-56-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4-dimethoxybenzamide 769176-57-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 769176-58-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 769176-59-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-triazole-4-carboxamide 769176-60-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 769176-61-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769176-62-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-naphthalenecarboxamide 769176-63-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide 769176-64-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769176-65-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769176-66-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769176-67-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769176-68-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769176-69-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769176-70-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769176-71-8P, 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769176-72-9P, 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]butanamide 769176-73-0P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methoxybenzamide 769176-74-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769176-75-2P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769176-76-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 769176-77-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769176-78-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769176-79-6P, 3-Phenyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769176-80-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4,5-tetrafluorobenzamide 769176-81-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769176-82-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2,3,4,5,6-pentafluorobenzamide 769176-83-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769176-84-3P, 3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769176-85-4P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769176-86-5P, 3-(2,6-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769176-87-6P 769176-88-7P,

N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(phenylthio)nicotinamide 769176-89-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(4-methylphenyl)oxy]nicotinamide 769176-90-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide 769176-91-2P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methylpropanamide 769176-92-3P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-furancarboxamide 769176-93-4P, 2-(2,3-Dihydrobenzo[b]furan-5-yl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-thiazole-4-carboxamide 769176-94-5P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769176-95-6P, 6-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769176-96-7P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 769176-97-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-chromen-8-yl)oxy]acetamide 769176-98-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-4-carboxamide 769176-99-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769177-00-6P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-01-7P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-02-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,1,3-benzoxadiazole-5-carboxamide 769177-03-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-04-0P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-05-1P, 769177-06-2P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769177-07-3P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-08-4P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-09-5P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-10-8P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-11-9P, -2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-12-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 769177-13-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-difluorobenzamide 769177-14-2P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-15-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(ethylthio)nicotinamide 769177-16-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769177-17-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-5-(trifluoromethyl)benzamide 769177-18-6P, 2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769177-19-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]hexanamide 769177-20-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-iodobenzamide 769177-21-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(methylthio)nicotinamide 769177-22-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-methyl-3-nitrobenzamide 769177-23-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769177-24-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-

phenylacetamide 769177-25-5P 769177-26-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-1,3-benzodioxole-5-carboxamide 769177-27-7P 769177-28-8P 769177-29-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769177-30-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-methylbenzamide 769177-31-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769177-32-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(2-thienyl)acetamide 769177-33-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-(trifluoromethoxy)benzamide 769177-34-6P, [[4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769177-35-7P, [[4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid 4-nitrobenzyl ester 769177-36-8P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methylbenzamide 769177-37-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-iodobenzamide 769177-38-0P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluorobenzamide 769177-39-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,3-difluoro-4-methylbenzamide 769177-40-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769177-41-5P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,4-difluorobenzamide 769177-42-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(phenylthio)acetamide 769177-43-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769177-44-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769177-45-9P 769177-46-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(3-methoxyphenyl)acetamide 769177-47-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(4-fluorophenyl)acetamide 769177-48-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(4-methoxyphenyl)acetamide 769177-49-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769177-50-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2,5-dimethyl-3-furancarboxamide 769177-51-7P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-ethoxybenzamide 769177-52-8P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769177-53-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 769177-54-0P, 2-Cyclopentyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-55-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 769177-56-2P, 4-Cyano-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-57-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 769177-58-4P 769177-59-5P, 2-(2-Bromophenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769177-60-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 769177-61-9P, 2-[(Difluoromethyl)thio]-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide 769177-62-0P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]thiophene-3-carboxamide 769177-63-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(propylthio)nicotinamide 769177-64-2P, 1-Benzyl-3-tert-butyl-N-[[cis-4-

[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1H-pyrazole-5-carboxamide 769177-65-3P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1-methyl-1H-pyrazole-5-carboxamide 769177-66-4P 769177-67-5P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]nicotinamide 769177-68-6P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-(1-naphthyl)acetamide 769177-69-7P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-1H-pyrazole-3-carboxamide 769177-70-0P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-1-benzothiophene-3-carboxamide 769177-71-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]biphenyl-1-4-carboxamide 769177-72-2P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-73-3P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-74-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-iodobenzamide 769177-75-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-methylbenzamide 769177-76-6P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-77-7P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide 769177-78-8P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-9-oxo-9H-fluorene-4-carboxamide 769177-79-9P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,3,6-trifluorobenzamide 769177-80-2P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluorobenzamide 769177-81-3P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,6-difluorobenzamide 769177-82-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-6-(trifluoromethyl)benzamide 769177-83-5P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,4,6-trimethylbenzamide 769177-84-6P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-6-fluorobenzamide 769177-85-7P, 2,4,6-Trichloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]benzamide 769177-86-8P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769177-87-9P, 6-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-3-methylbenzamide 769177-88-0P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-3,6-difluorobenzamide 769177-89-1P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl)methyl]-2,3-dimethylbenzamide 769177-90-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)-3-methoxybenzamide 769177-91-5P, 3-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-92-6P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-93-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769177-94-8P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-95-9P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769177-96-0P 769177-97-1P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769177-98-2P, 2-(4-Chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769177-99-3P, 3-Cyano-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-00-9P, 3,5-Dichloro-N-[[cis-4-[[4-

(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-01-0P,
3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-02-1P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-03-2P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide 769178-04-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769178-05-4P,
2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-06-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769178-07-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769178-08-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769178-09-8P,
2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769178-10-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]hexanamide 769178-11-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769178-12-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769178-13-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769178-14-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769178-15-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769178-16-7P 769178-17-8P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769178-18-9P 769178-19-0P 769178-20-3P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769178-21-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769178-22-5P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769178-23-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769178-24-7P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769178-25-8P, [4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 769178-26-9P,
[4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid 4-nitrobenzyl ester 769178-27-0P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769178-28-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-iodobenzamide 769178-29-2P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 769178-30-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3-difluoro-4-methylbenzamide 769178-31-6P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769178-32-7P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769178-33-8P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenylthio)acetamide 769178-34-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide 769178-35-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-5-(trifluoromethyl)benzamide 769178-36-1P 769178-37-2P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenyl)acetamide 769178-38-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide 769178-39-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenyl)acetamide 769178-40-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769178-41-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-furancarboxamide 769178-42-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-

yl]amino]cyclohexyl]-2-ethoxybenzamide 769178-43-0P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-
fluorobenzamide 769178-44-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769178-45-2P,
2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]acetamide 769178-46-3P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide
769178-47-4P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]benzamide 769178-48-5P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,5-
bis(trifluoromethyl)benzamide 769178-49-6P 769178-50-9P,
2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]acetamide 769178-51-0P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide
769178-52-1P, 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769178-53-2P,
2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]thiophene-3-carboxamide 769178-54-3P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-
(propylthio)nicotinamide 769178-55-4P, 1-Benzyl-3-tert-butyl-N-[cis-4-
[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-
carboxamide 769178-56-5P, 3-tert-Butyl-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-
carboxamide 769178-57-6P 769178-58-7P, 5-Bromo-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]nicotinamide
769178-59-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
2-(1-naphthyl)acetamide 769178-60-1P, 1-tert-Butyl-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-
carboxamide 769178-61-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769178-62-3P
769178-63-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]benzamide 769178-64-5P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-
carboxamide 769178-65-6P 769178-66-7P, 2-(4-Chlorophenoxy)-N-[cis-4-
[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide
769178-67-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]cyclohexanecarboxamide 769178-68-9P,
3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769178-69-0P,
1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]cyclopentanecarboxamide 769178-70-3P,
3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769178-71-4P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-
(isopropylsulfonyl)thiophene-2-carboxamide 769178-72-5P,
2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-
nitrobenzamide 769178-73-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide
769178-74-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
3,4-dimethoxybenzamide 769178-75-8P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-fluorobenzamide
769178-76-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
4-fluoro-3-(trifluoromethyl)benzamide 769178-77-0P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-
triazole-4-carboxamide 769178-78-1P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-
nitrobenzamide 769178-79-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769178-80-5P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-
naphthalenecarboxamide 769178-81-6P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide

769178-82-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769178-83-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769178-84-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769178-85-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769178-86-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769178-87-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769178-88-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769178-89-4P, 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769178-90-7P, 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]butanamide 769178-91-8P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methoxybenzamide 769178-92-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769178-93-0P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769178-94-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 769178-95-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769178-96-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769178-97-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 769178-98-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4,5-tetrafluorobenzamide 769178-99-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769179-00-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2,3,4,5,6-pentafluorobenzamide 769179-01-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769179-02-4P, 3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769179-03-5P, 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769179-04-6P, 3-(2,6-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769179-05-7P 769179-06-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenylthio)nicotinamide 769179-07-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methylphenyl)oxy]nicotinamide 769179-08-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide 769179-09-1P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methylpropanamide 769179-10-4P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-furancarboxamide 769179-11-5P, 2-(2,3-Dihydrobenzo[b]furan-5-yl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1,3-thiazole-4-carboxamide 769179-12-6P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769179-13-7P, 6-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769179-14-8P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 769179-15-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-chromen-8-yl)oxy]acetamide 769179-16-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-4-carboxamide 769179-17-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769179-18-2P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-

yl]amino]cyclohexyl)methyl]benzamide 769179-19-3P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide
 769179-20-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2,1,3-benzoxadiazole-5-carboxamide
 769179-21-7P, 3-Chloro-N-[[cis-4-[3-[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide 769179-22-8P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide
 769179-23-9P 769179-24-0P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-nitrobenzamide
 769179-25-1P, 2-(4-Chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide 769179-26-2P, 3-Cyano-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide
 769179-27-3P, 3,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide 769179-28-4P, 3,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]benzamide
 769179-29-5P, 2,2-Diphenyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide 769179-30-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3,4-difluorobenzamide 769179-31-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3,5-difluorobenzamide 769179-32-0P, 2-(2,5-Dimethoxyphenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide 769179-33-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-(ethylthio)nicotinamide 769179-34-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide
 769179-35-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-5-(trifluoromethyl)benzamide
 769179-36-4P, 2,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide 769179-37-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]hexanamide 769179-38-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-4-iodobenzamide 769179-39-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-(methylthio)nicotinamide 769179-40-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-4-methyl-3-nitrobenzamide 769179-41-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-nitrobenzamide 769179-42-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-phenylacetamide 769179-43-3P 769179-44-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-1,3-benzodioxole-5-carboxamide 769179-45-5P 769179-46-6P 769179-47-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide 769179-48-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-4-methylbenzamide 769179-49-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]thiophene-2-carboxamide 769179-50-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-(2-thienyl)acetamide 769179-51-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-(trifluoromethoxy)benzamide 769179-52-4P, 4-Nitrobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]carbamate 769179-53-5P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide 769179-54-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-iodobenzamide 769179-55-7P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-fluorobenzamide 769179-56-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2,3-difluoro-4-methylbenzamide 769179-57-9P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769179-58-0P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2,4-difluorobenzamide 769179-59-1P,

N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(phenylthio)acetamide 769179-60-4P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769179-61-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769179-62-6P 769179-63-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(3-methoxyphenyl)acetamide 769179-64-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(4-fluorophenyl)acetamide 769179-65-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(4-methoxyphenyl)acetamide 769179-66-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769179-67-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,5-dimethyl-3-furancarboxamide 769179-68-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-ethoxybenzamide 769179-69-3P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769179-70-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-4-methylbenzamide 769179-71-7P, 2-Cyclopentyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-72-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethoxybenzamide 769179-73-9P, 4-Cyano-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-74-0P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,5-bis(trifluoromethyl)benzamide 769179-75-1P 769179-76-2P, 2-(2-Bromophenyl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide 769179-77-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-4-fluoro-3-methylbenzamide 769179-78-4P, 2-[(Difluoromethyl)thio]-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-79-5P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]thiophene-3-carboxamide 769179-80-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(propylthio)nicotinamide 769179-81-9P, 1-Benzyl-3-tert-butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1H-pyrazole-5-carboxamide 769179-82-0P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1-methyl-1H-pyrazole-5-carboxamide 769179-83-1P 769179-84-2P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]nicotinamide 769179-85-3P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(1-naphthyl)acetamide 769179-86-4P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-methyl-1H-pyrazole-3-carboxamide 769179-87-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-1-benzothiophene-3-carboxamide 769179-88-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]biphenyl-4-carboxamide 769179-89-7P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-90-0P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-91-1P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-iodobenzamide 769179-92-2P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-methylbenzamide 769179-93-3P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769179-94-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769179-95-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-9-oxo-

9H-fluorene-4-carboxamide 769179-96-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3,6-trifluorobenzamide 769179-97-7P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3-difluorobenzamide 769179-98-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,6-difluorobenzamide 769179-99-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-6-(trifluoromethyl)benzamide 769180-00-9P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,4,6-trimethylbenzamide 769180-01-0P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-6-fluorobenzamide 769180-02-1P, 2,4,6-Trichloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide 769180-03-2P 769180-04-3P, 6-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-fluoro-3-methylbenzamide 769180-05-4P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3,6-difluorobenzamide 769180-06-5P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2,3-dimethylbenzamide 769180-07-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methoxybenzamide 769180-08-7P, 3-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-09-8P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-10-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,1,3-benzoxadiazole-5-carboxamide 769180-11-2P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-12-3P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-13-4P 769180-14-5P, 4-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769180-15-6P, 2-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-16-7P, 3-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-17-8P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-18-9P, 3,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-19-0P, 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-20-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4-difluorobenzamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769180-21-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-difluorobenzamide 769180-22-5P, 2-(2,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-23-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(ethylthio)nicotinamide 769180-24-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-25-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-5-(trifluoromethyl)benzamide 769180-26-9P, 2,4-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-fluorobenzamide 769180-27-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]hexanamide 769180-28-1P, N-[cis-4-[[4-

(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-iodobenzamide 769180-29-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(methylthio)nicotinamide 769180-30-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-methyl-3-nitrobenzamide 769180-31-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-nitrobenzamide 769180-32-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-phenylacetamide 769180-33-8P 769180-34-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-benzodioxole-5-carboxamide 769180-35-0P 769180-36-1P 769180-37-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769180-38-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-methylbenzamide 769180-39-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769180-40-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)acetamide 769180-41-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(trifluoromethoxy)benzamide 769180-42-9P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 769180-43-0P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid 4-nitrobenzyl ester 769180-44-1P, 4-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769180-45-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-iodobenzamide 769180-46-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluorobenzamide 769180-47-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3-difluoro-4-methylbenzamide 769180-48-5P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-49-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769180-50-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(phenylthio)acetamide 769180-51-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluoro-3-(trifluoromethyl)benzamide 769180-52-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluoro-5-(trifluoromethyl)benzamide 769180-53-2P 769180-54-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(3-methoxyphenyl)acetamide 769180-55-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-fluorophenyl)acetamide 769180-56-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenyl)acetamide 769180-57-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769180-58-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,5-dimethyl-3-furancarboxamide 769180-59-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-ethoxybenzamide 769180-60-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluorobenzamide 769180-61-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-4-methylbenzamide 769180-62-3P, 2-Cyclopentyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-63-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethoxybenzamide

769180-64-5P, 4-Cyano-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-65-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-bis(trifluoromethyl)benzamide 769180-66-7P 769180-67-8P, 2-(2-Bromophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-68-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluoro-3-methylbenzamide 769180-69-0P, 2-[(Difluoromethyl)thio]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-70-3P, 2,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-3-carboxamide 769180-71-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(propylthio)nicotinamide 769180-72-5P, 1-Benzyl-3-tert-butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769180-73-6P, 3-tert-Butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-methyl-1H-pyrazole-5-carboxamide 769180-74-7P 769180-75-8P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]nicotinamide 769180-76-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(1-naphthyl)acetamide 769180-77-0P, 1-tert-Butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-1H-pyrazole-3-carboxamide 769180-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-benzothiophene-3-carboxamide 769180-79-2P 769180-80-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769180-81-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-benzothiophene-2-carboxamide 769180-82-7P 769180-83-8P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769180-84-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclohexanecarboxamide 769180-85-0P, 3-(2-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769180-86-1P, 1-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769180-87-2P, 3-(2-Chloro-6-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769180-88-3P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)thiophene-2-carboxamide 769180-89-4P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769180-90-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-dimethyl-1H-pyrazole-5-carboxamide 769180-91-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4-dimethoxybenzamide 769180-92-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluorobenzamide 769180-93-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-fluoro-3-(trifluoromethyl)benzamide 769180-94-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methyl-2-phenyl-2H-1,2,3-triazole-4-carboxamide 769180-95-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-methoxyphenoxy)-5-nitrobenzamide 769180-96-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-naphthalenecarboxamide 769180-97-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-naphthalenecarboxamide 769180-98-5P,

N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-nitro-2-furancarboxamide 769180-99-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-phenoxyacetamide 769181-00-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-nitrophenoxy)acetamide 769181-01-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]quinoxaline-2-carboxamide 769181-02-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,4,5-trimethoxybenzamide 769181-03-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(trifluoromethyl)benzamide 769181-04-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(trifluoromethyl)benzamide 769181-05-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(trifluoromethoxy)benzamide 769181-06-8P,
 4,5-Dimethoxy-2-nitrobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769181-07-9P,
 4-Phenoxy-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]butanamide 769181-08-0P, 2-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methoxybenzamide 769181-09-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2,3,4,5,6-pentafluorophenoxy)acetamide 769181-10-4P, 2-(3,4-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769181-11-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4-trifluorobenzamide 769181-12-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]cyclopentanecarboxamide 769181-13-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,4-difluorobenzamide 769181-14-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-phenylpropanamide 769181-15-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4,5-tetrafluorobenzamide 769181-16-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-ethoxy-1-naphthalenecarboxamide 769181-17-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2,3,4,5,6-pentafluorobenzamide 769181-18-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-[(trifluoromethyl)thio]benzamide 769181-19-3P,
 3,4,5-Trichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769181-20-6P,
 2-(3-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769181-21-7P,
 3-(2,6-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-methylisoxazole-4-carboxamide 769181-22-8P 769181-23-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(phenylthio)nicotinamide 769181-24-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methylphenyl)oxy]nicotinamide 769181-25-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-[(dipropylamino)sulfonyl]benzamide 769181-26-2P, 2-(4-Chlorophenoxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methylpropanamide 769181-27-3P,
 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(trifluoromethyl)-3-furancarboxamide 769181-28-4P, 3-tert-Butyl-1-(2,4-dichlorobenzyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl]-1H-pyrazole-5-carboxamide 769181-29-5P,
6-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2H-chromene-3-carboxamide 769181-30-8P,
3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(trifluoromethoxy)benzamide 769181-31-9P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methyl-2-oxo-2H-chromen-8-yl)oxy]acetamide 769181-32-0P,
N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-thienyl)-1,3-thiazole-4-carboxamide 769181-33-1P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methoxybenzamide 769181-34-2P,
3-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-35-3P, 4-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-36-4P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2,1,3-benzoxadiazole-5-carboxamide 769181-37-5P, 3-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-38-6P, 4-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-39-7P 769181-40-0P,
4-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769181-41-1P,
2-(4-Chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-42-2P,
3-Cyano-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-43-3P,
3,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-44-4P,
3,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769181-45-5P,
2,2-Diphenyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-46-6P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,4-difluorobenzamide 769181-47-7P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,5-difluorobenzamide 769181-48-8P,
2-(2,5-Dimethoxyphenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769181-49-9P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(ethylthio)nicotinamide 769181-50-2P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-4-fluorobenzamide 769181-51-3P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-fluoro-5-(trifluoromethyl)benzamide 769181-52-4P,
2,4-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-fluorobenzamide 769181-53-5P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]hexanamide 769181-54-6P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-4-iodobenzamide 769181-55-7P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(methylthio)nicotinamide 769181-56-8P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-4-methyl-3-nitrobenzamide 769181-57-9P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-nitrobenzamide 769181-58-0P,
N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-phenylacetamide 769181-59-1P
769181-60-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-1,3-benzodioxole-5-carboxamide 769181-61-5P
769181-62-6P 769181-63-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide
 769181-64-8P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-methylbenzamide 769181-65-9P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]thiophene-2-carboxamide 769181-66-0P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(2-thienyl)acetamide 769181-67-1P,
 N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-(trifluoromethoxy)benzamide 769181-68-2P,
 Benzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769181-69-3P, 4-Nitrobenzyl
 [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]carbamate 769181-70-6P, 4-Bromo-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-methylbenzamide 769181-71-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-iodobenzamide 769181-72-8P, 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluorobenzamide 769181-73-9P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluoro-4-methylbenzamide 769181-74-0P, 2-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769181-75-1P, 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,4-difluorobenzamide 769181-76-2P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(phenylthio)acetamide 769181-77-3P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-3-(trifluoromethyl)benzamide 769181-78-4P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-5-(trifluoromethyl)benzamide 769181-79-5P 769181-80-8P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(3-methoxyphenyl)acetamide 769181-81-9P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(4-fluorophenyl)acetamide 769181-82-0P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(4-methoxyphenyl)acetamide 769181-83-1P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-2-(trifluoromethyl)-3-furancarboxamide 769181-84-2P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,5-dimethyl-3-furancarboxamide 769181-85-3P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-ethoxybenzamide 769181-86-4P, 3-Chloro-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluorobenzamide 769181-87-5P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3-fluoro-4-methylbenzamide 769181-88-6P, 2-Cyclopentyl-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]acetamide 769181-89-7P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethoxybenzamide 769181-90-0P, 4-Cyano-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769181-91-1P
 , N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,5-bis(trifluoromethyl)benzamide 769181-92-2P 769181-93-3P, 2-(2-Bromophenyl)-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]acetamide 769181-94-4P, N-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-4-fluoro-3-methylbenzamide 769181-95-5P, 2-[(Difluoromethyl)thio]-N-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl)methyl]benzamide 769181-96-6P, 2,5-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]thiophene-3-carboxamide 769181-97-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(propylthio)nicotinamide 769181-98-8P, 1-Benzyl-3-tert-butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1H-pyrazole-5-carboxamide 769181-99-9P, 3-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1-methyl-1H-pyrazole-5-carboxamide 769182-00-5P 769182-01-6P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]nicotinamide 769182-02-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-(1-naphthyl)acetamide 769182-03-8P, 1-tert-Butyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-methyl-1H-pyrazole-3-carboxamide 769182-04-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-1-benzothiophene-3-carboxamide 769182-05-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]biphenyl-4-carboxamide 769182-06-1P, 2-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-07-2P, 2,6-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-08-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-iodobenzamide 769182-09-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-methylbenzamide 769182-10-7P, 2,3-Dichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-11-8P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-5-fluorobenzamide 769182-12-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-9-oxo-9H-fluorene-4-carboxamide 769182-13-0P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3,6-trifluorobenzamide 769182-14-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-difluorobenzamide 769182-15-2P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,6-difluorobenzamide 769182-16-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-6-(trifluoromethyl)benzamide 769182-17-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,4,6-trimethylbenzamide 769182-18-5P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-6-fluorobenzamide 769182-19-6P, 2,4,6-Trichloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]benzamide 769182-20-9P 769182-21-0P, 6-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2-fluoro-3-methylbenzamide 769182-22-1P, 2-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-3,6-difluorobenzamide 769182-23-2P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl)methyl]-2,3-dimethylbenzamide 769182-24-3P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-25-4P, N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769182-26-5P, 2-(2-Chloro-4-fluorophenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769182-27-6P, 5-(4-Chloro-2-nitrophenyl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769182-28-7P, 5-Chloro-N-[[cis-4-[[4-(dimethylamino)quinolin-2-

yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-29-8P 769182-30-1P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-(2-
hydroxyphenyl)propanamide 769182-31-2P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide
769182-32-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2-(2-iodophenyl)acetamide 769182-33-4P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-
indol-3-yl)acetamide 769182-34-5P 769182-35-6P 769182-36-7P,
2-Benzyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]benzamide 769182-37-8P, 2,2-Bis(4-chlorophenyl)-N-
[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide
769182-38-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769182-39-0P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-
nitrothiophene-2-carboxamide 769182-40-3P, N-[cis-4-[[4-
(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide
769182-41-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
3-methoxy-4-nitrobenzamide 769182-42-5P, 1-Benzyl-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide
769182-43-6P, 3-Acetyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]benzamide 769182-44-7P 769182-45-8P,
5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
furancarboxamide 769182-46-9P, 3-Cyclohexyl-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769182-47-0P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[[4-
methylpyrimidin-2-yl]thio]acetamide 769182-48-1P, 5-(4-Chlorophenyl)-N-
[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-
furancarboxamide 769182-49-2P, 3-(3,4-Dichlorophenyl)-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]propanamide 769182-50-5P,
2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as
MCH antagonist for treatment of CNS disorders)

IT 769182-52-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769182-54-9P,
4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]thiophene-2-carboxamide 769182-56-1P,
2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769182-58-3P, 2-(3,5-Di-tert-butyl-4-
hydroxyphenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]acetamide 769182-60-7P 769182-62-9P,
3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]benzamide 769182-64-1P, 4,5-Dibromo-N-[cis-4-[[4-
(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-furancarboxamide
769182-66-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
4-(4-fluorophenyl)-4-oxobutanamide 769182-68-5P 769182-70-9P
769182-72-1P 769182-74-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769182-76-5P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-
phenyl-1,3-thiazol-4-yl)acetamide 769182-77-6P 769182-78-7P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-[1-(4-
methoxybenzyl)thio]cyclohexyl]acetamide 769182-79-8P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(7-methoxy-2-
oxo-2H-chromen-4-yl)acetamide 769182-80-1P 769182-81-2P
769182-82-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-
3,5-dimethyl-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]benzami
de 769182-83-4P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-
yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide

769182-84-5P 769182-85-6P 769182-86-7P 769182-87-8P,
N-(2,4-Dichlorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]-2-oxoethyl]benzamide 769182-88-9P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-1-[3-(morpholin-4-yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide 769182-89-0P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 769182-90-3P 769182-91-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(3-phenoxyphenyl)acetamide 769182-92-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide 769182-93-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-yl)acetamide 769182-94-7P 769182-95-8P 769182-96-9P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide 769182-97-0P, 3-Benzoyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769182-98-1P,
2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(ethylthio)acetamide 769182-99-2P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]benzamide 769183-00-8P,
2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-01-9P 769183-02-0P 769183-03-1P 769183-04-2P 769183-05-3P 769183-06-4P 769183-07-5P 769183-08-6P 769183-09-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-thienyl)butanamide 769183-10-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(2-thienyl)butanamide 769183-11-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(2,4,6-trichlorophenoxy)acetamide 769183-12-2P, 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-13-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide 769183-14-4P, 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-methoxybenzamide 769183-15-5P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-1,5-diphenyl-1H-pyrrole-3-carboxamide 769183-16-6P, 1-[2-[(2-Chloro-6-fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methyl-5-phenyl-1H-pyrrole-3-carboxamide 769183-17-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]anthracene-9-carboxamide 769183-18-8P 769183-19-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 769183-21-3P,
N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,3-diphenylpropanamide 769183-22-4P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769183-23-5P 769183-24-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 769183-25-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-(phenoxyethyl)benzamide 769183-26-8P, 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]acetamide 769183-27-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769183-28-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-(3-nitrophenyl)-2-furancarboxamide 769183-29-1P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)thiophene-2-carboxamide 769183-30-4P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769183-31-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-iodo-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769183-32-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-3-carboxamide 769183-33-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-pyrrole-

2-carboxamide 769183-34-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide
 769183-35-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769183-36-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-methoxy-4-nitrobenzamide 769183-37-1P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769183-38-2P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-fluoro-4-nitrobenzamide
 769183-39-3P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769183-40-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide
 769183-41-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoline-3-carboxamide 769183-42-8P 769183-43-9P
 769183-44-0P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-1,3-benzothiazole-6-carboxamide 769183-45-1P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide
 769183-46-2P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-5-(methylthio)benzamide 769183-47-3P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-7-methoxy-1-benzofuran-2-carboxamide 769183-48-4P, 2-Amino-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-3-methylbenzamide
 769183-49-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-hydroxy-3,5-dimethoxybenzamide 769183-50-8P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]quinoline-4-carboxamide
 769183-51-9P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]nicotinamide 769183-52-0P, 3,5-Di-tert-butyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]-4-hydroxybenzamide
 769183-53-1P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769183-54-2P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide 769183-55-3P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769183-56-4P,
 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-furancarboxamide 769183-57-5P,
 5-Chloro-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769183-58-6P
 769183-59-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-(2-hydroxyphenyl)propanamide 769183-60-0P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-iodo-2-furancarboxamide 769183-61-1P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-(2-iodophenyl)acetamide 769183-62-2P
 769183-63-3P 769183-64-4P, 2-Benzyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]benzamide
 769183-65-5P, 2,2-Bis(4-chlorophenyl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769183-66-6P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide
 769183-67-7P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-5-nitrothiophene-2-carboxamide 769183-68-8P,
 N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methyl-4-nitrobenzamide 769183-69-9P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3-methoxy-4-nitrobenzamide 769183-70-2P, 1-Benzyl-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-1H-indole-3-carboxamide 769183-71-3P, 2-(Cyclohex-1-en-1-yl)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide
 769183-72-4P 769183-73-5P, N-[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide
 769183-74-6P, 4-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethylbenzamide 769183-75-7P,

N-[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]-9H-xanthene-9-carboxamide 769183-76-8P, 2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]acetamide 769183-77-9P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769183-78-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769183-79-1P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769183-80-4P, 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769183-81-5P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769183-82-6P 769183-83-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-(2-hydroxyphenyl)propanamide 769183-84-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide 769183-85-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 769183-86-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide 769183-87-1P 769183-88-2P 769183-89-3P, 2-Benzyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769183-90-6P, 2,2-Bis(4-chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769183-91-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769183-92-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-nitrothiophene-2-carboxamide 769183-93-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide 769183-94-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methoxy-4-nitrobenzamide 769183-95-1P, 1-Benzyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide 769183-96-2P, 3-Acetyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769183-97-3P 769183-98-4P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769183-99-5P, 3-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]propanamide 769184-00-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 769184-01-2P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769184-02-3P, 3-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]propanamide 769184-03-4P, 2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-04-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769184-05-6P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769184-06-7P, 2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-07-8P, 2-(3,5-Di-tert-butyl-4-hydroxyphenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-08-9P 769184-09-0P, 3-(Dimethylamino)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-10-3P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769184-11-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-(4-fluorophenyl)-4-oxobutanamide 769184-12-5P 769184-13-6P 769184-14-7P 769184-15-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769184-16-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(5-methyl-2-phenyl-1,3-thiazol-4-yl)acetamide 769184-17-0P 769184-18-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[1-(4-methoxybenzyl)thio]cyclohexyl]acetamide 769184-19-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(7-methoxy-

2-oxo-2H-chromen-4-yl)acetamide 769184-20-5P 769184-21-6P
 769184-22-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 3,5-dimethyl-2-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]amino]benzami
 de 769184-23-8P, 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide
 769184-24-9P, 3-[2-(4-Bromophenyl)-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydro-
 1H-indol-1-yl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]benzamide 769184-25-0P 769184-26-1P 769184-27-2P
 769184-28-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 2-methyl-1-[3-(morpholin-4-yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide
 769184-29-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 4-(4-nitrophenyl)butanamide 769184-30-7P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-[(3-nitropyridin-2-
 yl)thio]acetamide 769184-31-8P 769184-32-9P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(3-
 phenoxyphenyl)acetamide 769184-33-0P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(4-
 phenoxyphenyl)acetamide 769184-34-1P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-
 yl)acetamide 769184-35-2P 769184-36-3P 769184-37-4P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(2-
 phenylethyl)benzamide 769184-38-5P, 3-Benzoyl-N-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide 769184-39-6P,
 2,2-Diphenyl-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 2-(ethylthio)acetamide 769184-40-9P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-
 [[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]benzamide
 769184-41-0P, 2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide 769184-42-1P
 769184-43-2P 769184-44-3P 769184-45-4P 769184-46-5P 769184-47-6P
 769184-48-7P 769184-49-8P 769184-50-1P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-
 thienyl)butanamide 769184-51-2P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]-4-(2-thienyl)butanamide 769184-52-3P,
 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]acetamide 769184-53-4P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide
 769184-54-5P, 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]-4-methoxybenzamide 769184-55-6P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methyl-1,5-
 diphenyl-1H-pyrrole-3-carboxamide 769184-56-7P, 1-[2-[(2-Chloro-6-
 fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]-2-methyl-5-phenyl-1H-pyrrole-3-carboxamide
 769184-57-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]anthracene-9-carboxamide 769184-58-9P
 769184-59-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
 yl]amino]cyclohexyl]biphenyl-2-carboxamide 769184-60-3P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3,3-
 diphenylpropanamide 769184-61-4P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-
 2-yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769184-62-5P
 769184-63-6P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 2-(4-methylbenzoyl)benzamide 769184-64-7P, N-[cis-4-[[4-
 (Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-(phenoxyethyl)benzamide
 769184-65-8P, 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-
 [[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]acetamide
 769184-66-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
 1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769184-67-0P,
 N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-(3-
 nitrophenyl)-2-furancarboxamide 769184-68-1P, 3-Chloro-N-[cis-4-[[4-
 (dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-
 (methylsulfonyl)thiophene-2-carboxamide 769184-69-2P
 , 3-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-

(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769184-70-5P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-iodo-4-
(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769184-71-6P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-5-
nitrothiophene-3-carboxamide 769184-72-7P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-
pyrrole-2-carboxamide 769184-73-8P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-
indole-3-carboxamide 769184-74-9P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-
2-yl]amino]cyclohexyl]-4-nitrobenzamide 769184-75-0P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-methoxy-4-
nitrobenzamide 769184-76-1P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769184-77-2P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-fluoro-4-
nitrobenzamide 769184-78-3P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769184-79-4P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-mesityl-2-
(oxo)acetamide 769184-80-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]quinoline-3-carboxamide 769184-81-8P 769184-82-9P
769184-83-0P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-
1,3-benzothiazole-6-carboxamide 769184-84-1P, 5-Chloro-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide
769184-85-2P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]-5-(methylthio)benzamide 769184-86-3P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-7-methoxy-1-
benzofuran-2-carboxamide 769184-87-4P, 2-Amino-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-3-methylbenzamide
769184-88-5P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]nicotinamide 769184-89-6P, 3,5-Di-tert-butyl-N-[cis-
4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]-4-hydroxybenzamide
769184-90-9P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769184-91-0P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-
(2,3,6-trichlorophenyl)acetamide 769184-92-1P, 2-(2-Chloro-4-
fluorophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]acetamide 769184-93-2P, 5-(4-Chloro-2-
nitrophenyl)-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]-2-furancarboxamide 769184-94-3P,
5-Chloro-N-[cis-4-[[4-(dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769184-95-4P
769184-96-5P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]-3-(2-hydroxyphenyl)propanamide 769184-97-6P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-5-
iodo-2-furancarboxamide 769184-98-7P, N-[cis-4-[[4-
(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-2-(5-methoxy-2-
methyl-1H-indol-3-yl)acetamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as
MCH antagonist for treatment of CNS disorders)

IT 769184-99-8P 769185-00-4P 769185-01-5P, 2-Benzyl-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]benzamide
769185-02-6P, 2,2-Bis(4-chlorophenyl)-N-[cis-4-[[4-
(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]acetamide
769185-03-7P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide
769185-04-8P, N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-
yl]amino]cyclohexyl]methyl]-5-nitrothiophene-2-carboxamide 769185-05-9P,
N-[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]-3-
methyl-4-nitrobenzamide 769185-06-0P, N-[cis-4-[[4-

(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3-methoxy-4-nitrobenzamide 769185-07-1P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-1H-indole-3-carboxamide 769185-08-2P, 2-Cyclohex-1-en-1-yl-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide 769185-09-3P 769185-10-6P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide 769185-11-7P, 4-(Benzyloxy)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-3,5-dimethylbenzamide 769185-12-8P, N-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]-9H-xanthene-9-carboxamide 769185-13-9P, 2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]acetamide 769185-14-0P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769185-15-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2,3,6-trichlorophenyl)acetamide 769185-16-2P, 2-(2-Chloro-4-fluorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-17-3P, 5-(4-Chloro-2-nitrophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-18-4P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide 769185-19-5P 769185-20-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-(2-hydroxyphenyl)propanamide 769185-21-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-iodo-2-furancarboxamide 769185-22-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-iodophenyl)acetamide 769185-23-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(5-methoxy-2-methyl-1H-indol-3-yl)acetamide 769185-24-2P 769185-25-3P 769185-26-4P, 2-Benzyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-27-5P, 2,2-Bis(4-chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-28-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769185-29-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-2-carboxamide 769185-30-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methyl-4-nitrobenzamide 769185-31-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methoxy-4-nitrobenzamide 769185-32-2P, 1-Benzyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1H-indole-3-carboxamide 769185-33-3P, 3-Acetyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-34-4P 769185-35-5P, 5-Bromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-36-6P, 3-Cyclohexyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]propanamide 769185-37-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[(4-methylpyrimidin-2-yl)thio]acetamide 769185-38-8P, 5-(4-Chlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-furancarboxamide 769185-39-9P, 3-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]propanamide 769185-40-2P, 2-(3,4-Dichlorophenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-41-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-hydroxy-3,5-dimethoxyphenyl)acetamide 769185-42-4P, 4,5-Dibromo-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]thiophene-2-carboxamide
 769185-43-5P, 2-(3,5-Dimethoxyphenyl)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-44-6P
 769185-45-7P 769185-46-8P, 3-(Dimethylamino)-N-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]benzamide 769185-47-9P, 4,5-Dibromo-N-[cis-4-[[4-
 (dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-
 furancarboxamide 769185-48-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(4-fluorophenyl)-4-
 oxobutanamide 769185-49-1P 769185-50-4P 769185-51-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(1H-indol-3-yl)acetamide 769185-52-6P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(5-methyl-2-phenyl-1,3-thiazol-4-yl)acetamide
 769185-53-7P 769185-54-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-[1-[(4-
 methoxybenzyl)thio]cyclohexyl]acetamide 769185-55-9P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(7-methoxy-2-oxo-2H-chromen-4-yl)acetamide
 769185-56-0P 769185-57-1P 769185-58-2P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-2-[[[4-
 (trifluoromethoxy)phenyl]amino]carbonyl]amino]benzamide 769185-59-3P,
 3,5-Dichloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-[(3-phenylprop-2-ynoyl)amino]benzamide
 769185-60-6P, 3-[2-(4-Bromophenyl)-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydro-
 1H-indol-1-yl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]benzamide 769185-61-7P 769185-62-8P 769185-63-9P
 769185-64-0P, N-(2,4-Dichlorophenyl)-2-[2-[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]-2-
 oxoethyl]benzamide 769185-65-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methyl-1-[3-(morpholin-4-
 yl)propyl]-5-phenyl-1H-pyrrole-3-carboxamide 769185-66-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-4-(4-nitrophenyl)butanamide 769185-67-3P
 769185-68-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(3-phenoxyphenyl)acetamide 769185-69-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(4-phenoxyphenyl)acetamide
 769185-70-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(2-phenyl-1H-indol-3-yl)acetamide 769185-71-9P
 769185-72-0P 769185-73-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(2-phenylethyl)benzamide
 769185-74-2P, 3-Benzoyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-75-3P
 769185-76-4P, 2-[(2-Cyanophenyl)thio]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]benzamide 769185-77-5P,
 2-[4-(Benzyloxy)-3-methoxyphenyl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-78-6P
 769185-79-7P 769185-80-0P 769185-81-1P 769185-82-2P 769185-83-3P
 769185-84-4P 769185-85-5P 769185-86-6P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-oxo-4-(2-
 thienyl)butanamide 769185-87-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(2-thienyl)butanamide
 769185-88-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(2,4,6-trichlorophenoxy)acetamide 769185-89-9P,
 2-[5-(Benzyloxy)-1H-indol-3-yl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769185-90-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-2-(1-naphthoyl)benzamide 769185-91-3P,
 3-(Benzyloxy)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-4-methoxybenzamide 769185-93-5P,

N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methyl-1,5-diphenyl-1H-pyrrole-3-carboxamide 769185-95-7P, 1-[2-[(2-Chloro-6-fluorobenzyl)thio]ethyl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methyl-5-phenyl-1H-pyrrole-3-carboxamide 769185-97-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]anthracene-9-carboxamide 769185-99-1P 769186-00-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]biphenyl-2-carboxamide 769186-01-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,3-diphenylpropanamide 769186-02-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-phenylquinoline-4-carboxamide 769186-03-0P 769186-04-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(4-methylbenzoyl)benzamide 769186-05-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-(phenoxymethyl)benzamide 769186-06-3P, 2-[4-(4-Chlorophenyl)-2-phenyl-1,3-thiazol-5-yl]-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]acetamide 769186-07-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-[(4-methylphenyl)sulfonyl]-1H-pyrrole-3-carboxamide 769186-08-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-(3-nitrophenyl)-2-furancarboxamide 769186-09-6P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(methylsulfonyl)thiophene-2-carboxamide 769186-10-9P, 3-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769186-11-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-iodo-4-(isopropylsulfonyl)-5-(methylthio)thiophene-2-carboxamide 769186-12-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-nitrothiophene-3-carboxamide 769186-13-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-methyl-4-nitro-1H-pyrrole-2-carboxamide 769186-14-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1-(phenylsulfonyl)-1H-indole-3-carboxamide 769186-15-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-4-nitrobenzamide 769186-16-5P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-methoxy-4-nitrobenzamide 769186-17-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-fluoro-4-(trifluoromethyl)benzamide 769186-18-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-fluoro-4-nitrobenzamide 769186-19-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3,5-dimethyl-4-nitrobenzamide 769186-20-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-mesityl-2-(oxo)acetamide 769186-21-2P 769186-22-3P 769186-23-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-1,3-benzothiazole-6-carboxamide 769186-24-5P, 5-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-2-hydroxybenzamide 769186-25-6P, 2-Chloro-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-5-(methylthio)benzamide 769186-26-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-7-methoxy-1-benzofuran-2-carboxamide 769186-27-8P, 2-Amino-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-3-methylbenzamide 769186-28-9P, 2-(Allylthio)-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]nicotinamide 769186-29-0P, 3,5-Di-tert-butyl-N-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-

4-hydroxybenzamide 769186-30-3P, 5-Bromo-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769186-31-4P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(2,3,6-trichlorophenyl)acetamide 769186-32-5P, 2-(2-Chloro-4-fluorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-34-7P, 5-(4-Chloro-2-nitrophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-furancarboxamide 769186-36-9P, 5-Chloro-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]thiophene-2-carboxamide 769186-38-1P, 769186-40-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-(2-hydroxyphenyl)propanamide 769186-42-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-iodo-2-furancarboxamide 769186-44-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-(2-iodophenyl)acetamide 769186-46-1P, 769186-48-3P, 769186-50-7P, 2-Benzyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]benzamide 769186-52-9P, 2,2-Bis(4-chlorophenyl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-54-1P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-(4-methyl-2-nitrophenyl)-2-furancarboxamide 769186-56-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-5-nitrothiophene-2-carboxamide 769186-58-5P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methyl-4-nitrobenzamide 769186-60-9P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3-methoxy-4-nitrobenzamide 769186-62-1P, 1-Benzyl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-1H-indole-3-carboxamide 769186-64-3P, 2-Cyclohex-1-en-1-yl-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-66-5P, 769186-68-7P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-2-[2-(trifluoromethoxy)phenyl]acetamide 769186-70-1P, 4-(Benzyloxy)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-3,5-dimethylbenzamide 769186-72-3P, N-[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]-9H-xanthene-9-carboxamide 769186-74-5P, 2-(Benzo[b]thien-3-yl)-N-[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]acetamide 769186-76-7P, 2-[[cis-4-[(2,6-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-78-9P, 2-[[cis-4-[(2-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-80-3P, 2-[[cis-4-[(1H-Indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-82-5P, 2-[[cis-4-[(2,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-84-7P, 2-[[cis-4-[[4-Methoxy-1-naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-85-8P, 2-[[cis-4-[[5-Methoxy-1H-indol-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-87-0P, 2-[[cis-4-[[2-Methoxy-1-naphthyl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-89-2P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol 769186-90-5P, 2-[[cis-4-[[5-Bromo-1H-indol-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-91-6P, 2-[[cis-4-[(2,4-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-92-7P, 4-(Dimethylamino)-2-[[cis-4-[(2,3,4-trimethoxybenzyl)amino]cyclohexyl]amino]quinoline 769186-93-8P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethoxyphenol 769186-94-9P, 2-[[cis-4-[(3-Ethoxy-4-methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline

769186-95-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]quinoline 769186-96-1P, 4-(Dimethylamino)-2-[[[cis-4-[(3,4,5-trimethoxybenzyl)amino]cyclohexyl]amino]quinoline 769186-97-2P, 4-(Dimethylamino)-2-[[[cis-4-[(2,3,4,5,6-pentamethylbenzyl)amino]cyclohexyl]amino]quinoline 769186-98-3P, 2-[[[cis-4-[(3,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769186-99-4P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-methoxyphenol 769187-00-0P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethylphenol 769187-01-1P, 2-[[[cis-4-[(3-Methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-02-2P, 2-[[[cis-4-[(3-Bromo-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-04-4P 769187-06-6P, 3-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one 769187-07-7P, 3-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-chromen-4-one 769187-09-9P, 2-[[[cis-4-[[[2,5-Dimethyl-1-phenyl-1H-pyrrol-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-10-2P 769187-12-4P 769187-13-5P 769187-15-7P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one 769187-16-8P, 2-[[[cis-4-[[[5-(4-Fluorophenyl)pyridin-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-17-9P, Ethyl 4,6-dichloro-3-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate 769187-18-0P 769187-19-1P, 2-[[[cis-4-[[[3-(4-Fluorophenyl)-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-20-4P, 4-(Dimethylamino)-2-[[[cis-4-[[4-(methylthio)benzyl]amino]cyclohexyl]amino]quinoline 769187-21-5P, 4-(Dimethylamino)-2-[[[cis-4-[(1-naphthylmethyl)amino]cyclohexyl]amino]quinoline 769187-22-6P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769187-23-7P, 2-[[[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-24-8P, 2-[[[cis-4-[[[2,6-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-25-9P, 2-[[[cis-4-[[[2-Ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-26-0P, 2-[[[cis-4-[[[1H-Indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-27-1P, 2-[[[cis-4-[[[2,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-28-2P, 2-[[[cis-4-[[[4-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-29-3P, 2-[[[cis-4-[[[5-Methoxy-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-30-6P, 2-[[[cis-4-[[[2-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-31-7P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769187-32-8P, 2-[[[cis-4-[[[5-Bromo-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-33-9P, 2-[[[cis-4-[[[2,4-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-34-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]quinoline 769187-35-1P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethoxyphenol 769187-36-2P, 2-[[[cis-4-[[[3-Ethoxy-4-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-37-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]quinoline 769187-38-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[3,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]quinoline 769187-39-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,4,5,6-pentamethylbenzyl]amino]methyl]cyclohexyl]amino]quinoline 769187-40-8P

, 2-[[cis-4-[[3,5-Dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-41-9P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2-iodo-6-methoxyphenol 769187-42-0P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2,6-dimethylphenol 769187-43-1P, 2-[[cis-4-[[4-Methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-44-2P, 2-[[cis-4-[[2,3-Dihydro-1,4-benzodioxin-6-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-45-3P, 2-[[cis-4-[[3-Bromobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-46-4P, 2-[[cis-4-[[5-Bromo-2,4-dimethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-47-5P, 2-[[cis-4-[[5-Bromo-2-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-48-6P, 3-Chloro-4-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]phenol 769187-49-7P, 2-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]benzonitrile 769187-50-0P, 2-[[cis-4-[[3-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-51-1P, 2-[[cis-4-[[4-Chlorobenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-52-2P, 2-[[cis-4-[[4-(Diethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-53-3P, 2-[[cis-4-[[4-(Dimethylamino)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-54-4P, 2-[[cis-4-[[[9-Ethyl-9H-carbazol-3-yl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-55-5P, 2-[[cis-4-[[2-Fluoro-5-(trifluoromethyl)benzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-56-6P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]phenol 769187-57-7P, [5-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2-furyl]methanol 769187-58-8P, 2-[[cis-4-[[4-Isopropoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-59-9P, 2-[[cis-4-[[[5-Ethyl-2-thienyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-60-2P, 2-[[cis-4-[[3,3-Diphenylprop-2-en-1-yl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-61-3P, 4-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]-2-ethoxyphenol 769187-62-4P, 2-[[cis-4-[[[4-(Dimethylamino)-1-naphthyl)methyl]amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-63-5P, 4-(Dimethylamino)-2-[[cis-4-[[2,4,6-trimethoxybenzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-64-6P, 2-Bromo-4-chloro-6-[[[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]phenol 769187-65-7P, 3-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino)cyclohexyl)methyl]amino)methyl]benzonitrile 769187-66-8P, 2-[[cis-4-[[2-Fluoro-5-methoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-67-9P, 4-(Dimethylamino)-2-[[cis-4-[[2-[[trifluoromethyl]thio]benzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-68-0P, 2-[[cis-4-[[5-Bromo-2-ethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-69-1P, 2-[[cis-4-[[2,4-Dimethoxy-3-methylbenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769187-70-4P, 4-(Dimethylamino)-2-[[cis-4-[[2-(trifluoromethoxy)benzyl)amino)methyl]cyclohexyl]amino]quinoline 769187-71-5P, 2-[[cis-4-[[2,5-Diethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-72-6P, 2-[[cis-4-[[2,4-Diethoxybenzyl)amino)methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline

769187-73-7P, 2-[[[cis-4-[[[3,5-Dibromo-2-methoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-74-8P,
 2-[[[cis-4-[[[2-(Difluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-75-9P, 2-[[[cis-4-[[[5-Fluoro-2-methoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-76-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-triethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline 769187-77-1P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-trimethoxybenzyl)amino]methyl]cyclohexyl]amino]quinoline 769187-78-2P, 2-[[[cis-4-[[[2,3-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-79-3P, 2-[[[cis-4-[[[2-(Allyloxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-80-6P, 2-[[[cis-4-[[[3-(Benzo[b]thien-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-81-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[1-methyl-1H-indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]quinoline 769187-82-8P,
 4-(Dimethylamino)-2-[[[cis-4-[[[5-methyl-2-thienyl)methyl]amino]methyl]cyclohexyl]amino]quinoline 769187-83-9P, 2-[[[cis-4-[[[4-(Mesitylmethyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-84-0P, 2-[[[cis-4-[[[1,3-Benzodioxol-5-ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-85-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-thienylmethyl]amino]methyl]cyclohexyl]amino]quinoline 769187-86-2P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-methylbenzyl)amino]methyl]cyclohexyl]amino]quinoline 769187-88-4P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2-methylbenzyl)amino]methyl]cyclohexyl]amino]quinoline 769187-89-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-methylbenzyl)amino]methyl]cyclohexyl]amino]quinoline 769187-90-8P,
 2-[[[cis-4-[[[3,5-Dichlorobenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-91-9P, 2-[[[cis-4-[[[7-Methoxybenzodioxol-5-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-92-0P, 2-[[[cis-4-[[[3-Bromo-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-93-1P, 2-[[[cis-4-[[[4-Methoxy-3-methylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-94-2P, 2-[[[cis-4-[[[2-Bromo-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-95-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-methyl-5-phenyl-3-furyl)methyl]amino]methyl]cyclohexyl]amino]quinoline 769187-96-4P, 2-[[[cis-4-[[[3,4-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-97-5P, 4-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-methylphenol 769187-98-6P, 2-[[[cis-4-[[[4-Methoxy-2,5-dimethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769187-99-7P, 2-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769188-00-3P,
 2-[[[cis-4-[[[3-Chloro-2-fluoro-5-(trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-01-4P, 2-[[[cis-4-[[[3-Fluoro-5-(trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-02-5P, 4-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-fluoro-6-methoxyphenol 769188-03-6P, 2-[[[cis-4-[[[2-Fluoro-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-04-7P, 2-[[[cis-4-[[[2-Ethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-05-8P, 3-[[[4-[[[cis-4-[[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenyl]methyl]amino]propanenitrile 769188-06-9P, 2-[[[cis-4-[[[4-[[4-Bromobenzyl)oxy]benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-07-0P, 2-[[[cis-4-[[[3,5-Dibromo-2-ethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769188-08-1P, 2-[[[cis-4-[[[2,6-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-09-2P, 2-[[[cis-4-[[[2-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-10-5P, 2-[[[cis-4-[[[1H-Indol-3-ylmethyl]amino]cyclohexyl]amino]-4-

(dimethylamino)pyrimidine 769188-11-6P, 2-[[cis-4-[(2,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-12-7P, 2-[[cis-4-[[4-Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-13-8P, 2-[[cis-4-[[5-Methoxy-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-14-9P, 2-[[cis-4-[[2-Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-15-0P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol
 769188-16-1P, 2-[[cis-4-[[5-Bromo-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-17-2P, 2-[[cis-4-[(2,4-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-18-3P, 4-(Dimethylamino)-2-[[cis-4-[(2,3,4-trimethoxybenzyl)amino]cyclohexyl]amino]pyrimidine 769188-19-4P,
 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethoxyphenol 769188-20-7P, 2-[[cis-4-[(3-Ethoxy-4-methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-21-8P, 4-(Dimethylamino)-2-[[cis-4-[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]amino]pyrimidine 769188-22-9P,
 4-(Dimethylamino)-2-[[cis-4-[(3,4,5-trimethoxybenzyl)amino]cyclohexyl]amino]pyrimidine 769188-23-0P, 4-(Dimethylamino)-2-[[cis-4-[(2,3,4,5,6-pentamethylbenzyl)amino]cyclohexyl]amino]pyrimidine 769188-24-1P,
 2-[[cis-4-[(3,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-25-2P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-methoxyphenol
 769188-26-3P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethylphenol 769188-27-4P,
 2-[[cis-4-[(3-Methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-28-5P, 2-[[cis-4-[(3-Bromo-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-29-6P 769188-30-9P, 3-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one
 769188-32-1P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-7-methyl-4H-chromen-4-one
 769188-33-2P, 3-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-chromen-4-one
 769188-35-4P, 2-[[cis-4-[[2,5-Dimethyl-1-phenyl-1H-pyrrol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-36-5P 769188-37-6P 769188-39-8P 769188-40-1P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one 769188-41-2P,
 2-[[cis-4-[[5-(4-Fluorophenyl)pyridin-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-42-3P, Ethyl 4,6-dichloro-3-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate
 769188-43-4P 769188-44-5P, 2-[[cis-4-[[3-(4-Fluorophenyl)-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-45-6P, 4-(Dimethylamino)-2-[[cis-4-[[4-(methylthio)benzyl]amino]cyclohexyl]amino]pyrimidine 769188-46-7P,
 4-(Dimethylamino)-2-[[cis-4-[(1-naphthylmethyl)amino]cyclohexyl]amino]pyrimidine 769188-47-8P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769188-48-9P,
 2-[[cis-4-[(3-Chloro-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-49-0P, 2-[[cis-4-[[2,6-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-50-3P, 2-[[cis-4-[[2-Ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-51-4P, 2-[[cis-4-[[1H-Indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-52-5P, 2-[[cis-4-[[2,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-53-6P, 2-[[cis-4-[[4-Methoxy-1-naphthyl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
 769188-54-7P, 2-[[cis-4-[[5-Methoxy-1H-indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine

769188-55-8P, 2-[[[cis-4-[[[(2-Methoxy-1-naphthyl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-56-9P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769188-57-0P, 2-[[[cis-4-[[[(5-Bromo-1H-indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-58-1P, 2-[[[cis-4-[[[(2,4-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-59-2P, 4-(Dimethylamino)-2-[[[cis-4-[[[(2,3,4-trimethoxybenzyl)amino]methyl]cyclohexyl]amino]pyrimidine 769188-60-5P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethoxyphenol 769188-61-6P, 2-[[[cis-4-[[[(3-Ethoxy-4-methoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-62-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[(3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-63-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[(3,4,5-trimethoxybenzyl)amino]methyl]cyclohexyl]amino]pyrimidine 769188-64-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[(2,3,4,5,6-pentamethylbenzyl)amino]methyl]cyclohexyl]amino]pyrimidine 769188-65-0P, 2-[[[cis-4-[[[(3,5-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-66-1P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-iodo-6-methoxyphenol 769188-67-2P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethylphenol 769188-68-3P, 2-[[[cis-4-[[[(4-Methoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-69-4P, 2-[[[cis-4-[[[(2,3-Dihydro-1,4-benzodioxin-6-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-70-7P, 2-[[[cis-4-[[[(3-Bromobenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-71-8P, 2-[[[cis-4-[[[(5-Bromo-2,4-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-72-9P, 2-[[[cis-4-[[[(5-Bromo-2-methoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-73-0P, 3-Chloro-4-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769188-74-1P, 2-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]benzonitrile 769188-75-2P, 2-[[[cis-4-[[[(3-Chlorobenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-76-3P, 2-[[[cis-4-[[[(4-Chlorobenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-77-4P, 2-[[[cis-4-[[[(4-Diethylamino)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-78-5P, 2-[[[cis-4-[[4-(Dimethylamino)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-79-6P, 2-[[[cis-4-[[[(9-Ethyl-9H-carbazol-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-80-9P, 2-[[[cis-4-[[[(2-Fluoro-5-(trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-81-0P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769188-82-1P, 5-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-furyl]methanol 769188-83-2P, 2-[[[cis-4-[[[(4-Isopropoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-84-3P, 2-[[[cis-4-[[[(5-Ethyl-2-thienyl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-85-4P, 2-[[[cis-4-[[[(3,3-Diphenylprop-2-en-1-yl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-86-5P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-ethoxyphenol 769188-87-6P, 2-[[[cis-4-[[[(4-Dimethylamino)-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-88-7P, 4-(Dimethylamino)-2-[[[cis-4-[[[(2,4,6-trimethoxybenzyl)amino]methyl]cyclohexyl]amino]pyrimidine 769188-89-8P, 2-Bromo-4-chloro-6-[[[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769188-90-1P,

3-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]benzonitrile 769188-91-2P, 2-[[cis-4-[[2-Fluoro-5-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-92-3P, 4-(Dimethylamino)-2-[[cis-4-[[2-[(trifluoromethyl)thio]benzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-93-4P, 2-[[cis-4-[[5-Bromo-2-ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-94-5P, 2-[[cis-4-[[2,4-Dimethoxy-3-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-95-6P, 4-(Dimethylamino)-2-[[cis-4-[[2-(trifluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769188-96-7P, 2-[[cis-4-[[2,5-Diethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-97-8P, 2-[[cis-4-[[2,4-Diethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-98-9P, 2-[[cis-4-[[3,5-Dibromo-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769188-99-0P, 2-[[cis-4-[[2-(Difluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-00-6P, 2-[[cis-4-[[5-Fluoro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-01-7P, 4-(Dimethylamino)-2-[[cis-4-[[2,4,5-triethoxybenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-02-8P, 4-(Dimethylamino)-2-[[cis-4-[[2,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-03-9P, 2-[[cis-4-[[2,3-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-04-0P, 2-[[cis-4-[[2-(Allyloxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-05-1P, 2-[[cis-4-[[[Benzo[b]thien-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-06-2P, 4-(Dimethylamino)-2-[[cis-4-[[[1-methyl-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-07-3P, 4-(Dimethylamino)-2-[[cis-4-[[[5-methyl-2-thienyl]methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-08-4P, 2-[[cis-4-[[[Mesitylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-09-5P, 2-[[cis-4-[[[1,3-Benzodioxol-5-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-10-8P, 4-(Dimethylamino)-2-[[cis-4-[[3-thienyl]methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-11-9P, 4-(Dimethylamino)-2-[[cis-4-[[3-methylbenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-12-0P, 4-(Dimethylamino)-2-[[cis-4-[[2-methylbenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-13-1P, 4-(Dimethylamino)-2-[[cis-4-[[4-methylbenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-14-2P, 2-[[cis-4-[[3,5-Dichlorobenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-15-3P, 2-[[cis-4-[[[7-Methoxybenzodioxol-5-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-16-4P, 2-[[cis-4-[[3-Bromo-4,5-dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-17-5P, 2-[[cis-4-[[4-Methoxy-3-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-18-6P, 2-[[cis-4-[[2-Bromo-4,5-dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-19-7P, 4-(Dimethylamino)-2-[[cis-4-[[[2-methyl-5-phenyl-3-furyl]methyl]amino]methyl]cyclohexyl]amino]pyrimidine 769189-20-0P, 2-[[cis-4-[[3,4-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-21-1P, 4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-methylphenol 769189-22-2P, 2-[[cis-4-[[4-Methoxy-2,5-dimethylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-23-3P, 2-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769189-24-4P, 2-[[cis-4-[[3-Chloro-2-fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-25-5P, 2-[[cis-4-[[3-Fluoro-5-(trifluoromethyl)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-26-6P, 4-[[[cis-4-[[4-

(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]amino]methyl]-2-fluoro-6-methoxyphenol 769189-27-7P, 2-[[cis-4-[[[(2-Fluoro-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-28-8P, 2-[[cis-4-[[[(2-Ethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-29-9P, 3-[[4-[[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl)methyl]amino]methyl]phenyl](methyl)amino]propanenitrile 769189-30-2P, 2-[[cis-4-[[[4-(4-Bromobenzyl)oxy]benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-31-3P, 2-[[cis-4-[[[(3,5-Dibromo-2-ethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769189-32-4P, 2-[[cis-4-[[[(2,6-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-33-5P, 2-[[cis-4-[[[(2-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-34-6P, 2-[[cis-4-[[[(1H-Indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-35-7P, 2-[[cis-4-[[[(2,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-36-8P, 2-[[cis-4-[[[(4-Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-37-9P, 2-[[cis-4-[[[(5-Methoxy-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-39-1P, 2-[[cis-4-[[[(2-Methoxy-1-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-40-4P, 4-Bromo-2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methoxyphenol 769189-41-5P, 2-[[cis-4-[[[(5-Bromo-1H-indol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-42-6P, 2-[[cis-4-[[[(2,4-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-43-7P, 4-(Dimethylamino)-2-[[cis-4-[[[(2,3,4-trimethoxybenzyl)amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-44-8P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethoxyphenol 769189-45-9P, 2-[[cis-4-[[[(3-Ethoxy-4-methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-46-0P, 4-(Dimethylamino)-2-[[cis-4-[[[(3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl]amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-47-1P, 4-(Dimethylamino)-2-[[cis-4-[[[(3,4,5-trimethoxybenzyl)amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-48-2P, 4-(Dimethylamino)-2-[[cis-4-[[[(2,3,4,5,6-pentamethylbenzyl)amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-49-3P, 2-[[cis-4-[[[(3,5-Dimethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-50-6P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2-iodo-6-methoxyphenol 769189-51-7P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2,6-dimethylphenol 769189-52-8P, 2-[[cis-4-[[[(3-Methoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-53-9P, 2-[[cis-4-[[[(3-Bromo-4-fluorobenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-54-0P 769189-55-1P, 3-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-6-methyl-4H-chromen-4-one 769189-56-2P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-7-methyl-4H-chromen-4-one 769189-57-3P, 3-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-6,8-dimethyl-4H-chromen-4-one 769189-58-4P, 2-[[cis-4-[[[(2,5-Dimethyl-1-phenyl-1H-pyrrol-3-yl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-59-5P 769189-60-8P 769189-61-9P 769189-62-0P, 6-Chloro-3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-4H-chromen-4-one
769189-63-1P

, 2-[[cis-4-[[[5-(4-Fluorophenyl)pyridin-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-64-2P, Ethyl
4,6-dichloro-3-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-1H-indole-2-carboxylate 769189-65-3P
769189-66-4P, 2-[[cis-4-[[[3-(4-Fluorophenyl)-1H-pyrazol-4-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-67-5P, 4-(Dimethylamino)-2-[[cis-4-[[4-(methylthio)benzyl]amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-68-6P, 4-(Dimethylamino)-2-[[cis-4-[[1-naphthylmethyl]amino]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-69-7P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]methyl]-2-methoxyphenol 769189-70-0P,
2-[[cis-4-[[3-Chloro-4-fluorobenzyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-71-1P,
2-[[cis-4-[[2,6-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-72-2P,
2-[[cis-4-[[2-Ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-73-3P,
2-[[cis-4-[[1H-Indol-3-ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-74-4P,
2-[[cis-4-[[2,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-75-5P,
2-[[cis-4-[[[4-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-76-6P,
2-[[cis-4-[[[5-Methoxy-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-77-7P,
2-[[cis-4-[[[2-Methoxy-1-naphthyl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-78-8P,
4-Bromo-2-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769189-79-9P,
2-[[cis-4-[[[5-Bromo-1H-indol-3-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-80-2P,
2-[[cis-4-[[2,4-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-81-3P,
4-(Dimethylamino)-2-[[cis-4-[[2,3,4-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-82-4P,
4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethoxyphenol 769189-83-5P, 2-[[cis-4-[[3-Ethoxy-4-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-85-7P,
4-(Dimethylamino)-2-[[cis-4-[[[3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-86-8P, 4-(Dimethylamino)-2-[[cis-4-[[3,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-87-9P, 4-(Dimethylamino)-2-[[cis-4-[[2,3,4,5,6-pentamethylbenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769189-88-0P, 2-[[cis-4-[[3,5-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-89-1P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-iodo-6-methoxyphenol 769189-90-4P, 4-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2,6-dimethylphenol 769189-91-5P, 2-[[cis-4-[[4-Methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-92-6P, 2-[[cis-4-[[2,3-Dihydro-1,4-benzodioxin-6-ylmethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-93-7P, 2-[[cis-4-[[3-Bromobenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-94-8P, 2-[[cis-4-[[5-Bromo-2,4-

dimethoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-95-9P, 2-[[[cis-4-[[[5-Bromo-2-methoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-96-0P, 3-Chloro-4-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769189-97-1P, 2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]benzonitrile 769189-98-2P, 2-[[[cis-4-[[[3-Chlorobenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769189-99-3P, 2-[[[cis-4-[[[4-Chlorobenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-00-3P, 2-[[[cis-4-[[[4-(Diethylamino)benzyl] amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-01-4P, 2-[[[cis-4-[[[4-(Dimethylamino)benzyl] amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-02-5P, 2-[[[cis-4-[[[9-Ethyl-9H-carbazol-3-yl)methyl] amino]methyl]cyclohexyl] amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-03-6P, 2-[[[cis-4-[[[2-Fluoro-5-(trifluoromethyl)benzyl] amino]methyl]cyclohexyl] amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-04-7P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769190-05-8P, [5-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-furyl]methanol 769190-06-9P, 2-[[[cis-4-[[[4-Isopropoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-07-0P, 2-[[[cis-4-[[[5-Ethyl-2-thienyl)methyl] amino]methyl]cyclohexyl] amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-08-1P, 2-[[[cis-4-[[[3,3-Diphenylprop-2-en-1-yl) amino]methyl]cyclohexyl] amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769190-09-2P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-ethoxyphenol 769190-10-5P, 2-[[[cis-4-[[[4-(Dimethylamino)-1-naphthyl]methyl]amino]methyl]cyclohexyl] amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-11-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,6-trimethoxybenzyl) amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-12-7P, 2-Bromo-4-chloro-6-[[[cis-4-[[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]phenol 769190-13-8P, 3-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]benzonitrile 769190-14-9P, 2-[[[cis-4-[[[2-Fluoro-5-methoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-15-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-(trifluoromethyl)thio]benzyl] amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-16-1P, 2-[[[cis-4-[[[5-Bromo-2-ethoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-17-2P, 2-[[[cis-4-[[[2,4-Dimethoxy-3-methylbenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-18-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[2-(trifluoromethoxy)benzyl] amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-19-4P, 2-[[[cis-4-[[[2,5-Diethoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-20-7P, 2-[[[cis-4-[[[2,4-Diethoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-21-8P, 2-[[[cis-4-[[[3,5-Dibromo-2-methoxybenzyl) amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-22-9P,

2-[[[cis-4-[[[2-(Difluoromethoxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-23-0P,
 2-[[[cis-4-[[[5-Fluoro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-24-1P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-triethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-25-2P,
 4-(Dimethylamino)-2-[[[cis-4-[[[2,4,5-trimethoxybenzyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-26-3P,
 2-[[[cis-4-[[[2,3-Dimethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-27-4P,
 2-[[[cis-4-[[[2-(Allyloxy)benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-28-5P,
 2-[[[cis-4-[[[(Benzo[b]thien-3-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-29-6P,
 4-(Dimethylamino)-2-[[[cis-4-[[[(1-methyl-1H-indol-3-yl)methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-30-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[(5-methyl-2-thienyl)methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-32-1P, 2-[[[cis-4-[[[(Mesitylmethyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-33-2P, 2-[[[cis-4-[[[(1,3-Benzodioxol-5-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-34-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[(3-thienylmethyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-35-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[(3-methylbenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-36-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[(2-methylbenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-37-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[(4-methylbenzyl)amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-38-7P, 2-[[[cis-4-[[[(3,5-Dichlorobenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-39-8P, 2-[[[cis-4-[[[(7-Methoxybenzodioxol-5-yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-40-1P, 2-[[[cis-4-[[[(3-Bromo-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-41-2P, 2-[[[cis-4-[[[(4-Methoxy-3-methylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-42-3P, 2-[[[cis-4-[[[(2-Bromo-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-43-4P, 4-(Dimethylamino)-2-[[[cis-4-[[[(2-methyl-5-phenyl-3-furyl)methyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline 769190-44-5P, 2-[[[cis-4-[[[(3,4-Dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-45-6P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-methylphenol 769190-46-7P, 2-[[[cis-4-[[[(4-Methoxy-2,5-dimethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-47-8P, 2-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-6-methoxyphenol 769190-48-9P, 2-[[[cis-4-[[[(3-Chloro-2-fluoro-5-(trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-49-0P, 2-[[[cis-4-[[[(3-Fluoro-5-(trifluoromethyl)benzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-50-3P, 4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]amino]methyl]-2-fluoro-6-methoxyphenol 769190-51-4P, 2-[[[cis-4-[[[(2-Fluoro-4,5-dimethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-52-5P, 2-[[[cis-4-[[[(2-Ethylbenzyl)amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-53-6P, 3-[[[4-[[[cis-4-[[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-

yl]amino]cyclohexyl)methyl]amino]methyl]phenyl](methyl)amino]propanenitrile
 769190-54-7P, 2-[[[cis-4-[[[4-[(4-Bromobenzyl)oxy]benzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
 769190-55-8P, 2-[[[cis-4-[[[3,5-Dibromo-2-ethoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-56-9P,
 2-[[[cis-4-[[2-(4-Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-57-0P, 2-[[[cis-4-[[2-(3-Chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-58-1P, 2-[[[cis-4-[[2-(2-Chlorophenoxy)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-59-2P 769190-60-5P,
 4-(Dimethylamino)-2-[[[4-[(2,3,4,5,6-pentamethylphenyl)methyl]amino]cyclohexyl]amino]quinoline 769190-61-6P, 2-[[[cis-4-[(3-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-62-7P 769190-63-8P, 2-[[[cis-4-[[[3-Methoxy-2-naphthyl)methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-64-9P, 3-[[[2-[[[cis-4-[[4-(Dimethylamino)quinolin-2-yl]amino]cyclohexyl]amino]ethyl](phenyl)amino]propanenitrile
 769190-65-0P 769190-66-1P, [2-[[[4-(4-Dimethylaminoquinolin-2-ylamino]cyclohexyl]amino]methyl]cyclohexyl]phenylmethanol 769190-67-2P,
 2-[[[cis-4-[[2-(3,5-Dimethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-68-3P, 4-(Dimethylamino)-2-[[[cis-4-[[2-(2-phenyl-1H-indol-3-yl)ethyl]amino]cyclohexyl]amino]quinoline
 769190-69-4P, 2-[[[cis-4-[[2,2-Bis(4-chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-70-7P 769190-71-8P,
 2-[[[cis-4-[[[1-(Diphenylmethyl)azetidin-3-yl]methyl]amino]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-72-9P, 2-[[[cis-4-[[2-(4-Bromophenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-73-0P, 2-[[[cis-4-[[[4-(4-Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-74-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[6-phenylhexyl]amino]methyl]cyclohexyl]amino]quinoline 769190-75-2P,
 2-[[[cis-4-[[[2-Mesitylethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-76-3P, 4-(Dimethylamino)-2-[[[cis-4-[[[8-phenyloctyl]amino]methyl]cyclohexyl]amino]quinoline 769190-77-4P,
 2-[[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-78-5P, 4-(Dimethylamino)-2-[[[cis-4-[[[5-phenyl-4-pentyn-1-yl]amino]methyl]cyclohexyl]amino]quinoline
 769190-79-6P, 2-[[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-80-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[3-phenoxypropyl]amino]methyl]cyclohexyl]amino]quinoline
 769190-81-0P, 4-(Dimethylamino)-2-[[[cis-4-[[[2,3,5,6-tetrafluorobenzyl]amino]methyl]cyclohexyl]amino]quinoline 769190-82-1P,
 2-[[[cis-4-[[[2,5-Dichlorobenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-83-2P, 2-[[[cis-4-[[[5-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-84-3P, 2-[[[cis-4-[[[4-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline 769190-85-4P, 2-[[[cis-4-[[[3-Iodo-4-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-86-5P 769190-87-6P, 4-(Dimethylamino)-2-[[[cis-4-[[[1-phenyl-5-propyl-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]quinoline
 769190-88-7P, 2-[[[cis-4-[[[1-(4-Chlorophenyl)-5-propyl-1H-pyrazol-4-yl]methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)quinoline
 769190-89-8P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-(4-nitrophenyl)butyl]amino]methyl]cyclohexyl]amino]quinoline 769190-90-1P,
 2-[[[cis-4-[[2-(4-Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-91-2P,
 2-[[[cis-4-[[2-(3-Chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-92-3P
 769190-93-4P, 2-[[[4-(2-Methoxy-2-phenylethylamino)cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-94-5P,
 4-(Dimethylamino)-2-[[[4-[(2,3,4,5,6-pentamethylphenyl)methyl]amino]cyclohexyl]amino]quinoline

yl]amino]-5,6,7,8-tetrahydroquinazoline 769190-95-6P,
2-[[[cis-4-[(3-Ethoxybenzyl)amino]cyclohexyl]amino]-4-(dimethylamino)-
5,6,7,8-tetrahydroquinazoline 769190-96-7P 769190-97-8P,
2-[[[cis-4-[[[3-Methoxy-2-naphthyl)methyl]amino]cyclohexyl]amino]-4-
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769190-98-9P,
3-[[2-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
yl]amino]cyclohexyl]amino]ethyl](3-methylphenyl)amino]propanenitrile
769190-99-0P, 3-[[2-[[[cis-4-[[4-(Dimethylamino)-5,6,7,8-
tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]ethyl](phenyl)amino]propa
nenitrile 769191-00-6P 769191-01-7P, [2-[4-[[[4-[(4-Dimethylamino-
5,6,7,8-tetrahydroquinazolin-2-yl)amino]cyclohexyl]amino]methyl]cyclohexyl
]phenyl)methanol 769191-02-8P, 2-[[[cis-4-[[2-(3,5-
Dimethoxyphenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-03-9P, 4-(Dimethylamino)-2-[[[cis-4-[[2-(2-
phenyl-1H-indol-3-yl)ethyl]amino]cyclohexyl]amino]-5,6,7,8-
tetrahydroquinazoline 769191-04-0P, 2-[[[cis-4-[[2,2-Bis(4-
chlorophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-05-1P 769191-06-2P, 2-[[[cis-4-[[[1-
(Diphenylmethyl)azetidin-3-yl)methyl]amino]cyclohexyl]amino]-4-
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-07-3P,
2-[[[cis-4-[[[2-(4-Bromophenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-08-4P,
2-[[[cis-4-[[[4-(4-Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-
(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-09-5P,
4-(Dimethylamino)-2-[[[cis-4-[[[6-phenylhexyl]amino]methyl]cyclohexyl]ami
no]-5,6,7,8-tetrahydroquinazoline 769191-10-8P, 2-[[[cis-4-[[[2-
Mesitylethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-11-9P, 4-(Dimethylamino)-2-[[[cis-4-[[[8-
phenyloctyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-tetrahydroquinazoline
769191-12-0P, 2-[[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cycloh
exyl]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline
769191-13-1P, 2-[[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexy
l]amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769191-14-2P,
4-(Dimethylamino)-2-[[[cis-4-[[[3-phenoxypropyl]amino]methyl]cyclohexyl]ami
no]-5,6,7,8-tetrahydroquinazoline 769191-15-3P, 2-[[[cis-4-[[[5-Chloro-2-
methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-16-4P, 2-[[[cis-4-[[[4-Chloro-2-
methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-17-5P, 2-[[[cis-4-[[[3-Iodo-4-
methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-18-6P 769191-19-7P, 4-(Dimethylamino)-2-
[[[cis-4-[[[[(1-phenyl-5-propyl-1H-pyrazol-4-yl)methyl]amino]methyl]cyclohex
yl]amino]-5,6,7,8-tetrahydroquinazoline 769191-20-0P,
2-[[[cis-4-[[[[(1-(4-Chlorophenyl)-5-propyl-1H-pyrazol-4-
yl)methyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)-5,6,7,8-
tetrahydroquinazoline 769191-21-1P, 4-(Dimethylamino)-2-[[[cis-4-[[[4-(4-
nitrophenyl)butyl]amino]methyl]cyclohexyl]amino]-5,6,7,8-
tetrahydroquinazoline 769191-22-2P, 2-[[[cis-4-[[2-(4-
Bromophenyl)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
769191-23-3P, 2-[[[cis-4-[[2-(3-Chlorophenyl)ethyl]amino]cyclohexyl]amino]-
4-(dimethylamino)pyrimidine 769191-24-4P, 2-[[[cis-4-[[2-(2-
Chlorophenoxy)ethyl]amino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
769191-25-5P 769191-26-6P, 2-[[[4-(2-Methoxy-2-
phenylethylamino]cyclohexyl]amino]-4-(dimethylamino)pyrimidine
769191-27-7P, 2-[[[cis-4-[[2-(4-Bromophenoxy)ethyl]amino]cyclohexyl]amino]-
4-(dimethylamino)pyrimidine 769191-28-8P, 4-(Dimethylamino)-2-[[[4-
[[2,3,4,5,6-pentamethylphenylmethyl]amino]cyclohexyl]amino]pyrimidine
769191-29-9P, 2-[[[cis-4-[(3-Ethoxybenzyl)amino]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769191-30-2P 769191-31-3P,
2-[[[cis-4-[[[3-Methoxy-2-naphthyl)methyl]amino]cyclohexyl]amino]-4-
(dimethylamino)pyrimidine 769191-32-4P, 3-[[2-[[[cis-4-[[4-

(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]ethyl] (3-methylphenyl)amino]propanenitrile 769191-33-5P, 3-[[2-[[cis-4-[[4-(Dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]amino]ethyl] (phenyl)amino]propanenitrile 769191-34-6P, 2-[[cis-4-[[[4-(4-Methoxyphenyl)butyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-35-7P, 4-(Dimethylamino)-2-[[cis-4-[[[6-phenylhexyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-36-8P, 2-[[cis-4-[[[2-Mesitylethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-37-9P, 4-(Dimethylamino)-2-[[cis-4-[[[8-phenyloctyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-38-0P, 2-[[cis-4-[[[2-(4-tert-Butylphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-39-1P, 4-(Dimethylamino)-2-[[cis-4-[[[5-phenyl-4-pentyn-1-yl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-40-4P, 2-[[cis-4-[[[2-(2-Methoxyphenyl)ethyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-41-5P, 4-(Dimethylamino)-2-[[cis-4-[[[3-phenoxypropyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-42-6P, 4-(Dimethylamino)-2-[[cis-4-[[[2,3,5,6-tetrafluorobenzyl]amino]methyl]cyclohexyl]amino]pyrimidine 769191-43-7P, 2-[[cis-4-[[[2,5-Dichlorobenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-44-8P, 2-[[cis-4-[[[5-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-45-9P, 2-[[cis-4-[[[4-Chloro-2-methoxybenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-46-0P, 2-[[cis-4-[[[3-Iodo-4-methylbenzyl]amino]methyl]cyclohexyl]amino]-4-(dimethylamino)pyrimidine 769191-47-1P 769191-48-2P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-49-3P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-50-6P, [4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769191-51-7P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-52-8P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-53-9P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-54-0P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-55-1P, Octyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-56-2P, Ethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-57-3P, [4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]carbamic acid 4-nitrobenzyl ester 769191-58-4P, Naphth-2-yl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-59-5P, Allyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-60-8P, [4-(4-Dimethylaminoquinolin-2-ylamino)cyclohexyl]carbamic acid benzyl ester 769191-61-9P, Phenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-62-0P 769191-63-1P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-64-2P, Methyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-65-3P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-66-4P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-67-5P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]carbamate 769191-68-6P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-69-7P, 2,2-Dimethylpropyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-70-0P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-71-1P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-72-2P, 4-Bromophenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate

769191-73-3P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-74-4P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-75-5P, Octyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-76-6P, Ethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-77-7P
 , 4-Nitrobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-78-8P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-79-9P, Allyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-80-2P, Phenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-81-3P 769191-82-4P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-83-5P, Methyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-84-6P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-85-7P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-86-8P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)quinolin-2-yl]amino]cyclohexyl]methyl]carbamate 769191-87-9P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-88-0P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-89-1P, [4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769191-90-4P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-91-5P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-92-6P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-93-7P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-94-8P, Octyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-95-9P, Ethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-96-0P, 4-Nitrobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-97-1P, Naphth-2-yl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-98-2P, Allyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769191-99-3P, Benzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-00-9P, Phenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-01-0P 769192-02-1P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-03-2P, Methyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-04-3P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-05-4P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-06-5P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]carbamate 769192-07-6P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-08-7P, 2,2-Dimethylpropyl

[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-09-8P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-10-1P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-11-2P, 4-Bromophenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-12-3P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-13-4P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-14-5P, Octyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-15-6P, Ethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-16-7P, [[4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]carbamic acid 4-nitrobenzyl ester 769192-17-8P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-18-9P, Allyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-19-0P, [[4-(4-Dimethylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769192-20-3P, Phenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-21-4P 769192-22-5P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-23-6P, Methyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-24-7P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-25-8P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-26-9P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-27-0P, 2-(Benzyloxy)ethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-28-1P, 2,2-Dimethylpropyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-30-5P, [4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid 4,5-dimethoxy-2-nitrobenzyl ester 769192-31-6P, 3-(Trifluoromethyl)phenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-32-7P, 4-Bromophenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-33-8P, 2-Methoxyphenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-34-9P, 2-Methoxyethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-35-0P, Octyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-36-1P, Ethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-37-2P, 4-Nitrobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-38-3P, Naphth-2-yl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-39-4P, Allyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-40-7P, Benzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-41-8P, Phenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-42-9P 769192-43-0P, 4-Methylphenyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-44-1P, Methyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 769192-45-2P, 2-Chlorobenzyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-46-3P, 9H-Fluoren-9-ylmethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-47-4P, 2,2,2-Trichloroethyl [cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]carbamate 769192-48-5P, 2-(Benzyloxy)ethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-49-6P, 2,2-Dimethylpropyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-50-9P, 4,5-Dimethoxy-2-nitrobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-51-0P, 3-(Trifluoromethyl)phenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-52-1P, 4-Bromophenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-53-2P, 2-Methoxyphenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-54-3P, 2-Methoxyethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-55-4P, Octyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-56-5P, Ethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-57-6P, [[4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid 4-nitrobenzyl ester 769192-58-7P, Naphth-2-yl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-59-8P, Allyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-60-1P, [[4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769192-61-2P, Phenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-62-3P 769192-63-4P, 4-Methylphenyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-64-5P, Methyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-65-6P, 2-Chlorobenzyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-66-7P, 9H-Fluoren-9-ylmethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-67-8P, 2,2,2-Trichloroethyl [[cis-4-[[4-(dimethylamino)pyrimidin-2-yl]amino]cyclohexyl]methyl]carbamate 769192-68-9P, N-(2-Chlorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-69-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,6-dimethylphenyl)urea 769192-70-3P, N-(2,4-Difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-71-4P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-ethyl-6-methylphenyl)urea 769192-72-5P 769192-73-6P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-fluorophenyl)urea 769192-74-7P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(4-(methylthio)phenyl)urea 769192-75-8P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-(trifluoromethyl)phenyl)urea 769192-76-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-mesitylurea 769192-77-0P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2-methylphenyl)urea 769192-78-1P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-trichlorophenyl)urea 769192-79-2P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,4,6-tribromophenyl)urea 769192-80-5P, N-(2,4-Dibromo-6-fluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-

tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-81-6P,
 N-(2,6-Diethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-82-7P,
 N-[2-Chloro-6-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-83-8P,
 N-(2-Chloro-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-84-9P,
 N-(2-Chlorobenzyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-85-0P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-ethyl-6-isopropylphenyl)urea 769192-86-1P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-ethylphenyl)urea 769192-87-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-iodophenyl)urea 769192-88-3P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-isopropyl-6-methylphenyl)urea 769192-89-4P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-isopropylphenyl)urea 769192-90-7P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-methyl-3-nitrophenyl)urea 769192-91-8P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(2-propylphenyl)urea 769192-92-9P,
 N-(2-tert-Butyl-6-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-93-0P,
 N-(2-tert-Butylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-94-1P,
 N-(3-Chloro-2-methylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-95-2P,
 N-(4-Bromo-2,6-difluorophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-96-3P,
 N-[4-Chloro-2-(trifluoromethyl)phenyl]-N'-[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-97-4P,
 N-(4-Cyanophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769192-98-5P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(diphenylmethyl)urea 769192-99-6P,
 N-(4-Bromo-2,6-dimethylphenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-00-2P,
 N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-(3-methyl-5-phenylisoxazol-4-yl)urea
 769193-01-3P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]-N'-[5-methyl-2-(trifluoromethyl)-3-furyl]urea
 769193-02-4P, N-(2-Bromophenyl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-03-5P,
 N-(Biphenyl-2-yl)-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]urea 769193-04-6P,
 N-Butyl-N'-[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-
 yl]amino]cyclohexyl]urea 769193-05-7P, N-[cis-4-[[4-(Dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-(2,3-
 dimethylphenyl)urea 769193-06-8P, Ethyl 3-[[[cis-4-[[4-(dimethylamino)-
 5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]amino]carbonyl]amino]b
 enzoate 769193-07-9P, N-[cis-4-[[4-(Dimethylamino)-5,6,7,8-
 tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-[1-(3-isopropenylphenyl)-1-
 methylethyl]urea 769193-08-0P 769193-09-1P, N-[cis-4-[[4-
 (Dimethylamino)-5,6,7,8-tetrahydroquinazolin-2-yl]amino]cyclohexyl]-N'-
 (naphth-2-yl)urea

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(MCH antagonist; preparation of quinolines, quinazolines, and pyrimidines as

MCH antagonist for treatment of CNS disorders)

IT 703-61-7P, 2,4-Dichloroquinoline 1127-85-1P, 2,4-Dichloro-5,6,7,8-tetrahydroquinazoline 5652-13-1P, (2-Chloroquinolin-4-yl)dimethylamine 6041-50-5P, (4-Chloroquinolin-2-yl)dimethylamine 23631-02-9P, (4-Chloropyrimidin-2-yl)dimethylamine 31058-81-8P, (2-Chloropyrimidin-4-yl)dimethylamine 35042-48-9P, 5,6,7,8-Tetrahydroquinazoline-2,4-diol 76781-00-5P, N-(2-Chloro-5,6,7,8-tetrahydroquinazolin-4-yl)-N-methylamine 76781-03-8P, (2-Chloro-5,6,7,8-tetrahydroquinazolin-4-yl)dimethylamine 220996-80-5P, 4-Bromo-2-trifluoromethoxybenzaldehyde 223131-01-9P, (cis-4-Hydroxymethylcyclohexyl)carbamic acid tert-butyl ester 247570-24-7P, (cis-4-Aminocyclohexyl)carbamic acid tert-butyl ester 509142-45-4P, [cis-4-[(Benzyloxycarbonyl)amino]cyclohexyl]carbamic acid benzyl ester 509142-53-4P, [cis-4-[[[(Benzyloxycarbonyl)amino]methyl]cyclohexyl]carbamic acid tert-butyl ester 509142-55-6P, [(cis-4-Aminocyclohexyl)methyl]carbamic acid benzyl ester 509142-62-5P, 2-(4-Bromo-2-trifluoromethoxyphenyl)acetaldehyde 769175-37-3P, N-(2-Chloroquinolin-4-yl)-N-methylamine 769175-38-4P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)quinoline 769175-39-5P, [cis-4-(4-Methylaminoquinolin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 769175-42-0P, [[cis-4-(4-Methylaminoquinolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-46-4P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)quinoline 769175-50-0P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)quinoline 769175-53-3P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(methylamino)-5,6,7,8-tetrahydroquinazoline 769175-56-6P, [[cis-4-(4-Methylamino-5,6,7,8-tetrahydroquinazolin-2-ylamino)cyclohexyl]methyl]carbamic acid benzyl ester 769175-59-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline 769175-64-6P, [cis-4-[(4-Bromo-2-trifluoromethoxybenzyl)amino]cyclohexyl]carbamic acid tert-butyl ester 769175-66-8P, [cis-4-(4-Dimethylaminopyrimidin-2-ylamino)cyclohexyl]carbamic acid tert-butyl ester 769175-67-9P, 2-[(cis-4-Aminocyclohexyl)amino]-4-(dimethylamino)pyrimidine 769175-70-4P, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)pyrimidine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 67382-96-1, Melanin-concentrating hormone

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

IT 86-95-3, Quinoline-2,4-diol 619-81-8, cis-Cyclohexane-1,4-dicarboxylic acid 1655-07-8, 2-Oxocyclohexanecarboxylic acid ethyl ester 3685-23-2, cis-4-Aminocyclohexanecarboxylic acid 3934-20-1, 2,4-Dichloropyrimidine 175278-12-3, 4-Bromo-1-iodo-2-trifluoromethoxybenzene 769175-44-2, 2-[[cis-4-[[[(4-Bromo-2-trifluoromethoxybenzyl)amino]methyl]cyclohexyl]amino]-4-(methylamino)quinoline 769175-71-5, 2-[(cis-4-Aminomethylcyclohexyl)amino]-4-(dimethylamino)-5,6,7,8-tetrahydroquinazoline

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of quinolines, quinazolines, and pyrimidines as MCH antagonist for treatment of CNS disorders)

L41 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:162444 CAPLUS

DOCUMENT NUMBER: 140:212060

TITLE: DNA encoding a human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of

4-phenylpiperidine derivatives as human MCH1 receptor antagonists

INVENTOR(S): Salon, John A.; Laz, Thomas M.; Nagorny, Raisa;
Wilson, Amy E.; Craig, Douglas A.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 180 pp., Cont.-in-part of U.S.
Ser. No. 899,732.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 4
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040038855	A1	20040226	US 2003-341751	20030114
WO 2000039279	A2	20000706	WO 1999-US31169	19991230
WO 2000039279	A3	20001102		
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
US 20030082623	A1	20030501	US 2001-899732	20010705
WO 2004064774	A2	20040805	WO 2004-US724	20040114
WO 2004064774	A3	20061005		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
PRIORITY APPLN. INFO.:			WO 1999-US31169	A2 19991230
			US 2000-610635	B2 20000705
			US 2001-899732	A2 20010705
			US 1998-224426	A2 19981231
			US 2003-341751	A 20030114
AN	2004:162444	CAPLUS		
DN	140:212060			
ED	Entered STN:	29 Feb 2004		
TI	DNA encoding a human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of 4-phenylpiperidine derivatives as human MCH1 receptor antagonists			
IN	Salon, John A.; Laz, Thomas M.; Nagorny, Raisa; Wilson, Amy E.; Craig, Douglas A.			
PA	USA			
SO	U.S. Pat. Appl. Publ., 180 pp., Cont.-in-part of U.S. Ser. No. 899,732.			
	CODEN: USXXCO			
DT	Patent			
LA	English			
IC	ICM A61K031-00			
INCL	514001000			
CC	3-3 (Biochemical Genetics)			
	Section cross-reference(s): 27, 28			

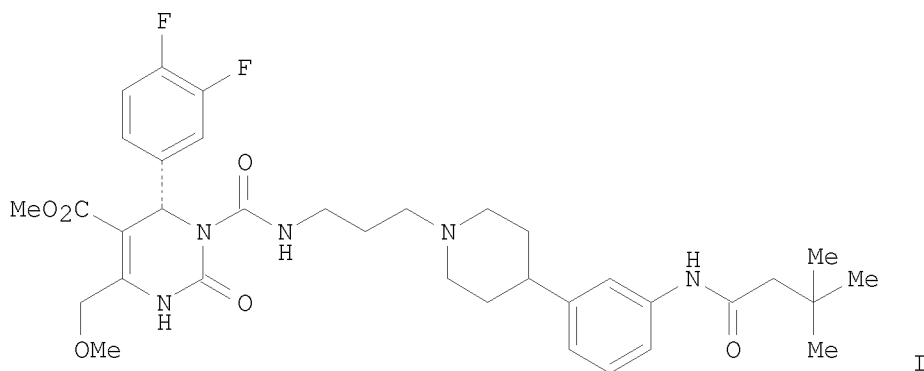
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20040038855	A1	20040226	US 2003-341751	20030114
	WO 2000039279	A2	20000706	WO 1999-US31169	19991230
	WO 2000039279	A3	20001102		
	W:				
	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
	CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,				
	IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,				
	MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,				
	SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW:				
	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
	DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 20030082623	A1	20030501	US 2001-899732	20010705
	WO 2004064774	A2	20040805	WO 2004-US724	20040114
	WO 2004064774	A3	20061005		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				
	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				
	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,				
	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,				
	TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				
	IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM,				
	GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW,				
	MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	WO 1999-US31169	A2	19991230		
	US 2000-610635	B2	20000705		
	US 2001-899732	A2	20010705		
	US 1998-224426	A2	19981231		
	US 2003-341751	A	20030114		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
US 20040038855	ICM	A61K031-00
	INCL	514001000
	IPCI	A61K0031-00 [I,C*];
	IPCR	C07K0014-435 [I,C*]; C07K0014-72 [I,A]
	NCL	514/001.000
	ECLA	C07K014/72
WO 2000039279	IPCI	C12N [I,C*];
	IPCR	G01N0033-50 [I,C*]; G01N0033-50 [I,A]; A61K0031-7088 [I,C*]; A61K0031-7088 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A]; A61K0048-00 [I,C*]; A61K0048-00 [I,A]; A61M0001-36 [I,C*]; A61M0001-36 [I,A]; A61P0001-00 [I,C*]; A61P0001-00 [I,A]; A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0003-12 [I,A]; A61P0005-00 [I,C*]; A61P0005-06 [I,A]; A61P0009-00 [I,C*]; A61P0009-00 [I,A]; A61P0009-12 [I,A]; A61P0011-00 [I,C*]; A61P0011-00 [I,A]; A61P0011-06 [I,A]; A61P0015-00 [I,C*]; A61P0015-00 [I,A]; A61P0021-00 [I,C*]; A61P0021-00 [I,A]; A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-02 [I,A]; A61P0025-04 [I,A]; A61P0025-06 [I,A]; A61P0025-36 [I,A]; A61P0037-00 [I,C*]; A61P0037-00 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-72 [I,A]; C07K0016-18 [I,C*]; C07K0016-28 [I,A]; C12N0001-15 [I,C*]; C12N0001-15 [I,A]; C12N0001-19 [I,C*]; C12N0001-19 [I,A]; C12N0001-21 [I,C*]; C12N0001-21 [I,A]; C12N0005-10

[I,C*]; C12N0005-10 [I,A]; C12N0015-09 [I,C*];
C12N0015-09 [I,A]; C12P0021-02 [I,C*]; C12P0021-02
[I,A]; C12P0021-08 [I,C*]; C12P0021-08 [I,A];
C12Q0001-02 [I,C*]; C12Q0001-02 [I,A]; C12Q0001-68
[I,C*]; C12Q0001-68 [I,A]; G01N0033-15 [I,C*];
G01N0033-15 [I,A]; G01N0033-53 [I,C*]; G01N0033-53
[I,A]; G01N0033-566 [I,C*]; G01N0033-566 [I,A]
US 20030082623 ECLA A61M001/36C; C07K014/72; M07K
IPCI G01N0033-53 [ICM,7]; A01K0067-00 [ICS,7]; C07H0021-04
[ICS,7]; C07H0021-00 [ICS,7,C*]; C12P0021-02 [ICS,7];
C12N0005-06 [ICS,7]; C07K0014-705 [ICS,7]; C07K0014-435
[ICS,7,C*]
IPCR C07K0014-435 [I,C*]; C07K0014-72 [I,A]
NCL 435/007.100; 435/069.100; 435/320.100; 435/325.000;
530/350.000; 536/023.500; 800/008.000
WO 2004064774 ECLA C07K014/72
IPCI A61K0039-395 [I,C]; C07H0021-00 [N,C]; C07K0016-18
[I,C]; A61K0039-395 [I,A]; C07H0021-02 [N,A];
C07K0016-28 [I,A]
IPCR C12N0001-21 [I,C*]; C12N0001-21 [I,A]
ECLA C07K014/72
GI



AB This invention provides an isolated nucleic acid encoding a human MCH1 receptor, a purified human MCH1 receptor, vectors comprising isolated nucleic acid encoding a human MCH1 receptor, cells comprising such vectors, antibodies directed to a human MCH1 receptor, nucleic acid probes useful for detecting nucleic acid encoding human MCH1 receptors, antisense oligonucleotides complementary to unique sequences of nucleic acid encoding human MCH1 receptors, transgenic, nonhuman animals which express DNA encoding a normal or mutant human MCH1 receptor, methods of isolating a human MCH1 receptor, methods of treating an abnormality that is linked to the activity of a human MCH1 receptor, as well as methods of determining binding of compds. to mammalian MCH1 receptors. This invention further provides a method of treating a subject suffering from urinary incontinence which comprises administering to the subject an amount of an MCH1 antagonist effective to treat the subject's urinary incontinence or overactive bladder. Various 4-phenylpiperidine derivs., e.g (I), were synthesized and tested as human MCH1 receptor antagonists.

ST phenylpiperidine prepn human melanin concg hormone receptor; human MCH1 receptor antagonist phenylpiperidine prepn

IT Human
Rattus
(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses

thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Dopamine receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (D1, MCH1 antagonist with binding affinity at least 10-fold greater than that for dopamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Dopamine receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (D1A, MCH1 antagonist with binding affinity at least 10-fold greater than that for dopamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Dopamine receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (D2, MCH1 antagonist with binding affinity at least 10-fold greater than that for dopamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Dopamine receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (D3, MCH1 antagonist with binding affinity at least 10-fold greater than that for dopamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Dopamine receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (D5, MCH1 antagonist with binding affinity at least 10-fold greater than that for dopamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Gene, animal
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (G protein-coupled receptor MCH-1R, expression file of; DNA encoding human melanin concentrating hormone receptor (MCH))

IT Melanin-concentrating hormone receptors
 RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study); PREP (Preparation)
 (MCH-1R (melanin-concentrating hormone receptor 1); DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Histamine H1 receptors
 Histamine H2 receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (MCH1 antagonist with binding affinity at least 10-fold greater than that for histamine receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Galanin receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (MCH1 antagonist with potency at least 10-fold greater than that for GALR1, GALR2, and GALR3 receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Mammalia
 (MCH1 receptor; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Neuropeptide Y receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (Y1, MCH1 antagonist with potency at least 10-fold greater than that for neuropeptide Y receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Neuropeptide Y receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (Y2, MCH1 antagonist with potency at least 10-fold greater than that

for neuropeptide Y receptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Antibodies and Immunoglobulins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (against G-protein-coupled receptor MCH-1R; DNA encoding human melanin concentrating hormone receptor (MCH) and uses thereof)

IT Drug delivery systems
 (carriers; pharmaceutical composition containing antibody against G-protein-coupled receptor MCH-1R)

IT Bladder, disease
 (incontinence; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT Molecular cloning
 Protein sequences
 (of G protein-coupled receptor MCH-1R; DNA encoding human melanin concentrating hormone receptor (MCH))

IT Urinary system, disease
 (overactive bladder; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT1A, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT1A receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT1D, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT1F, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT2A, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT2C, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT4, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT6, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 5-HT receptors
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (type 5-HT7, MCH1 antagonist with binding affinity at least 10-fold greater than that for 5HT receptor; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

as human MCH1 antagonists)

IT Micturition
(urinary disorder; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 1A-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 1B-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 1-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 1D-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 2-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 2A-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 2-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 2B-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT α 2-Adrenoceptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(α 2C-, MCH1 antagonist with binding affinity at least 10-fold greater than that for adrenoceptors; preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 36807-07-5P 40218-96-0P, 1-[Bis(4-fluorophenyl)methyl]-4-(3-phenyl-2-propenyl)piperazine 59995-68-5P, 4-[4-(4-chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-chlorophenyl)-1-butanone 87539-19-3P 156092-11-4P 200050-59-5P 200051-19-0P 216310-72-4P 252002-24-7P 252002-25-8P 252002-40-7P 252002-67-8P 252002-86-1P 329208-10-8P, 5-(5-Butyl-2-thienyl)pyrido[2,3-d]pyrimidine-2,4,7(1H,3H,8H)-trione 330963-56-9P 387825-69-6P 387825-70-9P 387825-73-2P 387825-74-3P 387825-78-7P 387825-82-3P 387825-83-4P 387825-87-8P 387825-91-4P 387825-92-5P 387825-93-6P 387825-94-7P 387825-95-8P 387825-96-9P 387825-98-1P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-[(methoxyacetyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387825-99-2P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-[(3,3-dimethylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-00-8P, Methyl (4S)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-3-[[[3-[4-[3-(propionylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-01-9P, Methyl (4S)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-3-[[[3-[4-[3-[(3-methylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]amino]carbonyl]-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-02-0P, Methyl (4S)-4-(3,4-difluorophenyl)-3-[[[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 387826-03-1P, Methyl (4S)-3-[[[3-[4-[3-(butyrylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-

pyrimidinecarboxylate 387826-04-2P, (4R)-N-[3-[4-[3-(Butyrylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide
387826-05-3P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-2-oxo-N-[3-[4-[3-(propionylamino)phenyl]-1-piperidinyl]propyl]-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-06-4P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-N-[3-[4-[3-[(3-methylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide
387826-07-5P 387826-08-6P, (4R)-4-(3,4-Difluorophenyl)-N-[3-[4-[3-[(3,3-dimethylbutanoyl)amino]phenyl]-1-piperidinyl]propyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-09-7P, (4R)-4-(3,4-Difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387826-11-1P, Benzyl 3-[[[3-[4-[3-(acetylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(2,4-difluorophenyl)-6-ethyl-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
387826-12-2P, N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(1,3-benzodioxol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxamide 387826-13-3P, Methyl 1-[[[3-[4-[3-(acetylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-2-[(4-methoxybenzyl)sulfanyl]-4-methyl-6-(4-nitrophenyl)-1,6-dihydro-5-pyrimidinecarboxylate 387826-14-4P, N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(2,1,3-benzoxadiazol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxamide 387826-15-5P, Methyl (4S)-3-[[[3-[4-[3-(acetylamino)phenyl]-1-piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
387826-16-6P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-17-7P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-Methylpropanamide
387826-18-8P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]cyclohexanecarboxamide 387826-19-9P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-phenylacetamide 387826-20-2P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-(3-methoxyphenyl)acetamide
387826-21-3P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-methoxyacetamide 387826-22-4P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]methanesulfonamide 387826-23-5P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]ethanesulfonamide
387826-24-6P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-25-7P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-26-8P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]cyclohexanecarboxamide 387826-27-9P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-phenylacetamide 387826-28-0P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-(3-methoxyphenyl)acetamide 387826-29-1P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-methoxyacetamide 387826-30-4P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]methanesulfonamide 387826-31-5P, N-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]ethanesulfonamide 387826-32-6P, N-[3-[1-(4-Oxo-4-phenylbutyl)-4-piperidinyl]phenyl]acetamide 387826-33-7P, 2-Methyl-N-[3-[1-(4-oxo-4-phenylbutyl)-4-piperidinyl]phenyl]propanamide
387826-34-8P, N-[3-[1-(4-Oxo-4-phenylbutyl)-4-piperidinyl]phenyl]-2-phenylacetamide 387826-35-9P, 2-(3-Methoxyphenyl)-N-[3-[1-(4-oxo-4-phenylbutyl)-4-piperidinyl]phenyl]acetamide 387826-36-0P, N-[3-[1-[4-(2,4-Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-37-1P, N-[3-[1-[4-(2,4-Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-methylpropanamide
387826-38-2P, N-[3-[1-[4-(2,4-Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-phenylacetamide 387826-39-3P, N-[3-[1-[4-(2,4-

Dimethoxyphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-(3-methoxyphenyl)acetamide 387826-40-6P, N-[3-[1-[4-Oxo-4-(4-phenoxyphenyl)butyl]-4-piperidinyl]phenyl]acetamide 387826-41-7P, 2-Methyl-N-[3-[1-[4-oxo-4-(4-phenoxyphenyl)butyl]-4-piperidinyl]phenyl]propanamide 387826-42-8P, 2-(3-Methoxyphenyl)-N-[3-[1-[4-oxo-4-(4-phenoxyphenyl)butyl]-4-piperidinyl]phenyl]acetamide 387826-43-9P, N'-[3-[1-[4-(4-Chlorophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-N,N-dimethylsulfamide 387826-44-0P, N-[3-[1-[4-Oxo-4-(2-thienyl)butyl]-4-piperidinyl]phenyl]acetamide 387826-45-1P, N-[3-[1-[4-(4-Isopropylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-46-2P, N-[3-[1-[4-(4-Methylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-47-3P, N-[3-[1-[4-(4-Bromophenyl)-4-oxobutyl]-4-piperidinyl]phenyl]acetamide 387826-48-4P, N-[3-[1-[4-(3,4-Dimethylphenyl)-4-oxobutyl]-4-piperidinyl]phenyl]-2-propanesulfonamide 387826-49-5P, N-[3-[1-[3-(4-Chlorophenyl)-3-methoxypropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-50-8P, N-[3-[1-[6-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)hexyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-51-9P, N-[3-[1-(3-Methoxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-52-0P, N-[3-[1-[4-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)butyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-53-1P, N-[3-[1-[5-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)pentyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-54-2P, 2-Methyl-N-[3-[1-(4-phenylbutyl)-4-piperidinyl]phenyl]propanamide 387826-55-3P, N-[3-[1-[3-(1,3-Dioxo-1,3-dihydro-2H-isoindol-2-yl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-56-4P, N-[3-[1-((3S)-3-Hydroxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-57-5P, N-[3-[1-[3-Methoxy-3-(4-methylphenyl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-58-6P, N-[3-[1-(3-Isopropoxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-59-7P, N-[3-[1-[4,4-Bis(4-fluorophenyl)butyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-60-0P, N-[3-[1-(3-Methoxybenzyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-61-1P, N-[3-[1-[3,5-Bis(trifluoromethyl)benzyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-62-2P, N-[3-[1-((3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-63-3P, 2-Methyl-N-[3-[1-((3S)-3-phenoxy-3-phenylpropyl)-4-piperidinyl]phenyl]propanamide 387826-64-4P, N-[3-[1-((3S)-3-(4-Methoxyphenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-65-5P, N-[3-[1-((3S)-3-(3-Chlorophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-66-6P, N-[3-[1-((3S)-3-(4-Chlorophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-67-7P, 2-Methyl-N-[3-[1-((3S)-3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl)-4-piperidinyl]phenyl]propanamide 387826-68-8P, N-[3-[1-((3R)-3-(2,5-Difluorophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-69-9P, N-[3-[1-((3R)-3-(3,4-Dichlorophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-70-2P, 2-Methyl-N-[3-[1-((3R)-3-phenoxy-3-phenylpropyl)-4-piperidinyl]phenyl]propanamide 387826-71-3P, N-[3-[1-((3R)-3-Hydroxy-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-72-4P, N-[3-[1-((3S)-3-(4-Cyanophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-73-5P, N-[3-[1-((3S)-3-(4-Fluorophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-74-6P, N-[3-[1-((3S)-3-(4-Bromophenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-75-7P, N-[3-[1-((3S)-3-(3-Methoxyphenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-76-8P, N-[3-[1-((3S)-3-(4-Cyano-2-methoxyphenoxy)-3-phenylpropyl)-4-piperidinyl]phenyl]-2-methylpropanamide 387826-77-9P,

N-[3-[1-[(3S)-3-(5-Acetyl-2-methoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-79-1P,
 N-[3-[1-[(3R)-3-[2-Fluoro-5-(trifluoromethyl)phenoxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-80-4P,
 N-[3-[1-[(3S)-3-[2-Fluoro-5-(trifluoromethyl)phenoxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-81-5P,
 N-[3-[1-[(3S)-3-(2,5-Difluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-82-6P,
 N-[3-[1-[(3R)-3-(3-Chlorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-84-8P 387826-85-9P, N-[3-[1-[(3S)-3-(2-Fluorophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-86-0P, (4S)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,5-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxamide 387826-87-1P, (4S)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-2-oxo-4-(3,4,5-trifluorophenyl)-1,3-oxazolidine-3-carboxamide 387826-88-2P, N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-5,5-dimethyl-2-oxo-1,3-oxazolidine-3-carboxamide 387826-89-3P, (4S,5R)-N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-5-methyl-2-oxo-1,3-oxazolidine-3-carboxamide 387826-90-6P, N-[3-[4-[3-(Acetylamino)phenyl]-1-piperidinyl]propyl]-4-(4-fluorobenzyl)-2-oxo-1,3-oxazolidine-3-carboxamide 387826-91-7P, 2-Methyl-N-[3-[1-[(3R)-3-(2-nitrophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-92-8P, N-[3-[1-[(3S)-3-[(1,1'-Biphenyl-4-yl)oxy]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-93-9P, 2-Methyl-N-[3-[1-[(3R)-3-(3-nitrophenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-94-0P, N-[3-[1-[(3S)-3-(2-Ethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-95-1P, 2-Methyl-N-[3-[1-[(3S)-3-(1-naphthyloxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-96-2P, N-[3-[1-[(3S)-3-(1,3-Dioxo-1,3-dihydro-2H-indol-2-yl)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-97-3P, 2-Methyl-N-[3-[1-[(3S)-3-(4-phenoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]propanamide 387826-98-4P, N-[4-[1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 387826-99-5P 387827-07-8P 387827-10-3P 387827-13-6P 387827-14-7P 387827-48-7P 391610-29-0P 391610-31-4P, 5-Acetyl-N-[3-[4-[3-(acetylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-6-(3,4,5-trifluorophenyl)-3,6-dihydro-1(2H)-pyrimidinecarboxamide 391610-33-6P 391610-64-3P 391610-67-6P, 6-(Benzofurazan-5-yl)-1,2,3,6-tetrahydro-5-methoxycarbonyl-4-methyl-2-oxo-1-[N-[3-(4-phenylpiperidin-1-yl)propyl]carboxamido]pyrimidine 486446-41-7P, N-[3-[1-[(6-Chloro-1H-indol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-35-4P, N-[3-[1-[4-Oxo-4-(4-phenoxyphenyl)butyl]-4-piperidinyl]phenyl]-2-propanesulfonamide 487049-36-5P, 2-Methyl-N-[3-[1-[1-(4-methylphenyl)-1H-indol-3-yl)methyl]-4-piperidinyl]phenyl]propanamide 487049-37-6P, 2-Methyl-N-[3-[1-[(3S)-3-phenyl-3-(propionylamino)propyl]-4-piperidinyl]phenyl]propanamide 487049-38-7P, N-[3-[1-[(3S)-3-[(4-Fluorophenyl)acetyl]amino]-3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-39-8P, N-[3-[1-[3-(1,2-Diphenyl-1H-indol-3-yl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-40-1P, N-[3-[1-[3-(5-Methoxy-2-phenyl-1H-indol-3-yl)propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-48-9P, N-[3-[1-[(9-Ethyl-9H-carbazol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-55-8P, 3-(2,6-Dichlorophenyl)-N-[5-[4-[3-(isobutylamino)phenyl]-1-piperidinyl]pentyl]-5-methylisoxazole-4-carboxamide 487049-57-0P, N-[3-[1-[4-(4-Chlorophenoxy)benzyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487049-65-0P 487051-12-7P, N-[3-[1-[4-(3,4-Difluorophenoxy)benzyl]-4-piperidinyl]-4-methylphenyl]-2-methylpropanamide 487051-75-2P, N-[3-[1-[3-[(Diphenylacetyl)amino]propyl]-4-piperidinyl]phenyl]-2-methylpropanamide 663622-02-4P 663622-03-5P

663622-04-6P 663622-05-7P 663622-06-8P 663622-07-9P 663622-08-0P
 663622-09-1P 663622-10-4P 663622-48-8P 663622-54-6P,
 (1S)-3-[4-[3-(Isobutyrylamino)phenyl]-1-piperidinyl]-1-phenyl-1-(2-
 naphthylcarbonyloxy)propane 663622-59-1P 663622-60-4P 663622-61-5P,
 5-Acetyl-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-
 methyl-2-oxo-6-(2-thienyl)-3,6-dihydro-1(2H)-pyrimidinecarboxamide
 663622-62-6P, 5-Acetyl-6-(2,4-difluorophenyl)-N-[3-[4-[3-
 (isobutyrylamino)phenyl]-1-piperidinyl]propyl]-4-methyl-2-oxo-3,6-dihydro-
 1(2H)-pyrimidinecarboxamide 663622-63-7P, 5-Benzoyl-6-(3,4-
 difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-piperidinyl]propyl]-
 4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxamide 663622-64-8P,
 5-Acetyl-6-(3,4-difluorophenyl)-N-[3-[4-[3-(isobutyrylamino)phenyl]-1-
 piperidinyl]propyl]-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxamide
 663622-65-9P 663622-66-0P 663622-67-1P 663622-68-2P 663622-73-9P
 663622-74-0P 663622-92-2P 663623-02-7P, N-[3-[1-[(3S)-3-(Acetylamino)-
 3-phenylpropyl]-4-piperidinyl]phenyl]-2-methylpropanamide 663941-54-6P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses
 thereof and preparation of phenylpiperidine derivs. as human MCH1
 antagonists)

IT 59923-16-9P, 1H-1,2,3-Benzotriazol-1-yl (2-nitrophenyl) sulfone
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(DNA encoding human melanin concentrating hormone receptor (MCH1) and uses
 thereof and preparation of phenylpiperidine derivs. as human MCH1
 antagonists)

IT 664391-64-4P
 RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified);
 PRP (Properties); BIOL (Biological study); PREP (Preparation)
 (amino acid sequence; DNA encoding human melanin concentrating hormone
 receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs.
 as human MCH1 antagonists)

IT 387825-97-0P, Methyl (4S)-3-[[[3-[4-(3-aminophenyl)-1-
 piperidinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-
 (methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate
 663622-90-0P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (intermediate; DNA encoding human melanin concentrating hormone receptor
 (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human
 MCH1 antagonists)

IT 218430-63-8P 218449-36-6P, (S)-(+)-4-(3,4-Difluorophenyl)oxazolidin-2-
 one 312501-06-7P, (R)-4-(3,4-Difluorophenyl)oxazolidin-2-one
 663623-04-9P, 4-Nitrophenyl (R)-5-acetyl-2-methoxy-4-methyl-6-(3,4,5-
 trifluorophenyl)-1-pyrimidinecarboxylate 663623-08-3P, 4-Nitrophenyl
 (S)-5-acetyl-2-methoxy-4-methyl-6-(3,4,5-trifluorophenyl)-1-
 pyrimidinecarboxylate
 RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic
 preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; DNA encoding human melanin concentrating hormone receptor
 (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human
 MCH1 antagonists)

IT 3970-66-9P, 1-Benzyl-4-methylpiperidin-4-ol 6716-98-9P 7430-89-9P,
 1,2,3,4-Tetrahydro-1-oxo-2-naphthacetic acid methyl ester 19164-41-1P,
 5-Methylbenzofuran 20304-86-3P, 5-Methylbenzofuran 25985-08-4P,
 2-(4-Methoxybenzyl)-2-thiopseudourea hydrochloride 32273-28-2P,
 3-(4-Phenylpiperidin-1-yl)propionitrile 32863-33-5P,
 5-Formylbenzofuran 36389-14-7P, 5-Dibromomethylbenzofuran

37656-48-7P, 4-(4-Fluorophenyl)piperidine 40641-47-2P, Methyl
 2-[(4-nitrophenyl)methylene]-3-oxobutyrate 59083-39-5P,
 4-Methyl-4-phenylpiperidine 83948-53-2P, tert-Butyl N-(3-
 bromopropyl)carbamate 99329-55-2P, 4-(3-Methoxy)phenylpiperidine
 122151-38-6P, (2S)-1-Oxo-1-(1-pyrrolidinyl)-2-propanol 130305-64-5P,
 4-(1-Naphthyl)piperidine 130998-00-4P, 3-(4-Phenylpiperidin-1-
 yl)propylamine 138647-49-1P, tert-Butyl 4-[[trifluoromethyl)sulfonyl]ox
 y]-1,2,3,6-tetrahydro-1-pyridinecarboxylate 138647-55-9P, tert-Butyl
 4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinecarboxylate 138647-56-0P,
 tert-Butyl 4-(1-naphthyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate
 160133-26-6P, 1-Benzyl-4-methyl-4-phenylpiperidine 166809-67-2P,
 4-Acetyl-1-(3-aminopropyl)-4-phenylpiperidine 166809-69-4P,
 1-(3-Aminopropyl)-4-methyl-4-phenylpiperidine 167283-32-1P,
 1-(4-Methylphenyl)-1H-indole 179481-91-5P, 1,6-Dihydro-5-methoxycarbonyl-
 2-[[4-methoxyphenyl)methyl]thio]-4-methyl-6-(4-nitrophenyl)pyrimidine
 179481-92-6P, 1,6-Dihydro-5-methoxycarbonyl-2-[[4-
 methoxyphenyl)methyl]thio]-4-methyl-6-(4-nitrophenyl)-1-[(4-
 nitrophenyloxy)carbonyl]pyrimidine 179482-13-4P, 5-(Benzyloxycarbonyl)-
 1,6-dihydro-2-methoxy-4-ethyl-6-(3,4-difluorophenyl)pyrimidine
 179482-14-5P, 5-(Benzyloxycarbonyl)-4-ethyl-1,6-dihydro-2-methoxy-6-(3,4-
 difluorophenyl)-1-[(4-nitrophenyloxy)carbonyl]pyrimidine 179482-17-8P
 179482-18-9P 179482-24-7P, Methyl 2-[(3,4-difluorophenyl)methylene]-3-
 oxobutyrate 179482-25-8P, 6-(3,4-Difluorophenyl)-1,6-dihydro-2-methoxy-5-
 methoxycarbonyl-4-methylpyrimidine 179482-26-9P, 6-(3,4-Difluorophenyl)-
 1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methyl-1-[(4-
 nitrophenyloxy)carbonyl]pyrimidine 179482-27-0P, Methyl
 2-[(benzofuran-5-yl)methylene]-3-oxobutyrate 179482-53-2P,
 6-(3,4,5-Trifluorophenyl)-1,6-dihydro-2-methoxy-5-acetyl-4-
 methylpyrimidine 179482-54-3P, 6-(3,4,5-Trifluorophenyl)-1,6-dihydro-2-
 methoxy-5-acetyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine
 179482-69-0P 188659-92-9P 189129-78-0P, 1-(3-Aminopropyl)-4-(2-
 pyridyl)piperidine 191353-77-2P, 6-(3,4-Difluorophenyl)-1,2,3,6-
 tetrahydro-2-oxo-5-methoxycarbonyl-4-methyl-1-(4-
 nitrophenoxy)carbonylpyrimidine 191353-78-3P, 3-[(3,4,5-
 Trifluorophenyl)methylene]-2,4-pentanedione 191353-79-4P,
 6-(3,4,5-Trifluorophenyl)-1,2,3,6-tetrahydro-2-oxo-5-acetyl-4-methyl-1-[(4-
 nitrophenyloxy)carbonyl]pyrimidine 191353-92-1P, (+)-5-Methoxycarbonyl-4-
 methoxymethyl-1,2,3,6-tetrahydro-2-oxo-6-(3,4-difluorophenyl)-1-[(4-
 nitrophenyloxy)carbonyl]pyrimidine 192323-06-1P 192323-07-2P
 192574-28-0P, 5-Methoxycarbonyl-4-methoxymethyl-1,2,3,6-tetrahydro-2-oxo-6-
 (3,4-difluorophenyl)pyrimidine 194669-45-9P, tert-Butyl
 4-(3-methoxyphenyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate
 200051-74-7P, Benzyl 3-[(3,4-difluorophenyl)methylene]-4-oxopentanoate
 200051-89-4P 200051-98-5P, 1-(3-Aminopropyl)-4-(2-pyridyl)pyridinium
 bromide hydrobromide 200052-32-0P, (S)-(+)-3-Methyl-1-(2-
 nitrophenyl)piperazine 200052-62-6P 216310-91-7P, 6-(Benzofurazan-5-
 yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methylpyrimidine
 216310-92-8P, 6-(Benzofurazan-5-yl)-1,6-dihydro-2-methoxy-5-
 methoxycarbonyl-4-methyl-1-[(4-nitrophenyloxy)carbonyl]pyrimidine
 216311-09-0P, 1-Benzyl-4-hydroxy-4-(4-fluoro-2-methylphenyl)piperidine
 216311-10-3P, 1-Benzyl-4-(4-fluoro-2-methylphenyl)-1,2,3,6-
 tetrahydropyridine 216311-27-2P 218293-11-9P, 4-Nitrophenyl
 (4S)-4-(3,4-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxylate
 218449-35-5P, [1-(3,4-Difluorophenyl)-2-hydroxyethyl]carbamic
 acid-tert-butyl ester 218449-56-0P, 4-(3,4,5-Trifluorophenyl)-2-
 oxooxazolidine-3-carboxylic acid 4-nitrophenyl ester 218450-03-4P,
 1-Amino-1-(3,4-difluorophenyl)propan-2-ol 218450-04-5P,
 [1-(3,4-Difluorophenyl)-2-hydroxypropyl]carbamic acid tert-butyl ester
 218450-10-3P, 4-(3,4-Difluorophenyl)-5-methyloxazolidin-2-one
 218450-11-4P, 4-(3,4-Difluorophenyl)-5-methyl-2-oxooxazolidine-3-
 carboxylic acid 4-nitrophenyl ester 218450-20-5P, (R)-(+)-4-(3,4-

Difluorobenzyl)oxazolidin-2-one 218450-21-6P, (R)-(+)-4-(3,4-Difluorobenzyl)oxazolidin-2-one-3-carboxylic acid 4-nitrophenyl ester 218450-41-0P, 1-(3,4-Difluorophenyl)-2-methyl-2-hydroxypropylamine 218450-42-1P, 4-(3,4-Difluorophenyl)-5,5-dimethyl-2-oxooxazolidine 218450-43-2P, 4-(3,4-Difluorophenyl)-5,5-dimethyl-2-oxo-3-[(4-nitrophenyloxy)carbonyl]oxazolidine 218451-54-8P 218451-84-4P, 4-(3,5-Difluorophenyl)-2-oxooxazolidine-3-carboxylic acid 4-nitrophenyl ester 218790-59-1P, 4-Nitrophenyl (4S)-2-oxo-4-(3,4,5-trifluorophenyl)-1,3-oxazolidine-3-carboxylate 220497-99-4P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylic acid 225641-91-8P, 4-(3,4-Difluorophenyl)oxazolidin-2-one 245046-55-3P, 3-[4-(4-Fluorophenyl)piperidin-1-yl]propylamine 245046-56-4P 251930-83-3P 251930-84-4P 252002-18-9P 253799-77-8P, 4-Nitrophenyl 5-acetyl-6-(3,4-difluorophenyl)-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate 255893-55-1P, 4-(5-Fluoro-2-methoxy)phenylpiperidine 261928-29-4P, 2-(2-Hydroxyethyl)-1,2,3,4-tetrahydro-1-oxonaphthalene 263358-31-2P, 4-Nitrophenyl 4-(2,1,3-benzoxadiazol-5-yl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxylate 263358-32-3P, 4-Nitrophenyl 4-(3,4-difluorophenyl)-2,5-dioxo-1,2,5,7-tetrahydrofuro[3,4-d]pyrimidine-3(4H)-carboxylate 268204-44-0P, trans-4-(3,4-Difluorophenyl)-5-methyloxazolidin-2-one 277295-96-2P, 4-(4-Fluoro-2-methylphenyl)piperidine 277296-77-2P, 1-Benzyl-4-(5-fluoro-2-methoxyphenyl)-4-piperidinol 277296-78-3P, 1-Benzyl-4-(5-fluoro-2-methoxyphenyl)-1,2,3,6-tetrahydropyridine 289673-35-4P, 1-(Benzhydrylidene-amino)-1-(3,4-difluorophenyl)propan-2-ol 291289-48-0P, 4-(3,4,5-Trifluorophenyl)piperidine 291289-49-1P, 3-(4-Piperidinyl)aniline 293301-55-0P, cis-4-(3,4-Difluorophenyl)-5-methyloxazolidin-2-one 312501-09-0P, (R)-(+)-[1-(3,4-Difluorobenzyl)-2-hydroxyethyl]carbamic acid-tert-butyl ester 314083-21-1P, 4-(1-Naphthyl)piperidine hydrochloride 328387-92-4P, (2S)-2-[(tert-Butyldimethylsilyl)oxy]-1-(3,4-difluorophenyl)-1-propanone 328387-93-5P, (2S)-2-[(tert-Butyldimethylsilyl)oxy]-1-(3,4-difluorophenyl)-1-propanone oxime 332187-50-5P 387825-71-0P 387827-00-1P 387827-01-2P, 1-Hydroxy-2-(2-hydroxyethyl)-1,2,3,4-tetrahydronaphthalene 387827-02-3P, 2-(2-Bromoethyl)-1,2,3,4-tetrahydro-1-oxonaphthalene 387827-09-0P 387827-16-9P, 3-[4-(3-Nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]-1-propanamine 387827-17-0P, (4R)-N-[3-[4-(3-Aminophenyl)-1-piperidinyl]propyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxamide 387827-18-1P, tert-Butyl 4-(3-aminophenyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate 387827-19-2P, tert-Butyl 4-[3-(amino)phenyl]-1-piperidinecarboxylate 387827-20-5P, tert-Butyl 4-[3-(acetylamino)phenyl]-1,2,3,6-tetrahydro-1-pyridinecarboxylate 387827-21-6P, N-[3-(1,2,3,6-Tetrahydro-4-pyridinyl)phenyl]acetamide hydrochloride 387827-22-7P, tert-Butyl N-[3-[4-[3-(acetylamino)phenyl]-1,2,3,6-tetrahydro-1-pyridinyl]propyl]carbamate 387827-23-8P, N-[3-[1-(3-Aminopropyl)-1,2,3,6-tetrahydro-4-pyridinyl]phenyl]acetamide 387827-24-9P, tert-Butyl 4-[3-(acetylamino)phenyl]-1-piperidinecarboxylate 387827-25-0P, N-[3-(4-Piperidyl)phenyl]acetamide 387827-26-1P, tert-Butyl N-[3-[4-[3-(acetylamino)phenyl]piperidino]propyl]carbamate 387827-27-2P, N-[3-[1-(3-Aminopropyl)-4-piperidyl]phenyl]acetamide 387827-28-3P, 1,2,3,6-Tetrahydro-4-(3-nitrophenyl)pyridine 387827-29-4P, tert-Butyl 3-[4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]propylcarbamate 387827-30-7P, tert-Butyl 4-[3-(isobutylamino)phenyl]-3,6-dihydro-1(2H)-pyridinecarboxylate 387827-31-8P, tert-Butyl 4-[3-(isobutylamino)phenyl]-1-piperidinecarboxylate 387827-32-9P, 2-Methyl-N-[3-(4-piperidinyl)phenyl]propanamide 387827-33-0P, tert-Butyl 4-(4-nitrophenyl)-3,6-dihydro-1(2H)-pyridinecarboxylate 387827-34-1P, 4-(4-Nitrophenyl)-1,2,3,6-tetrahydropyridine 387827-35-2P, Amino(3,5-difluorophenyl)acetonitrile 387827-36-3P, Amino(3,5-

difluorophenyl)acetic acid methyl ester 387827-37-4P,
 2-Amino-2-(3,5-difluorophenyl)ethanol 387827-38-5P, 4-Nitrophenyl
 (4S)-4-(3,5-difluorophenyl)-2-oxo-1,3-oxazolidine-3-carboxylate
 387827-39-6P 387827-40-9P, 4-Nitrophenyl 4-(4-fluorobenzyl)-2-oxo-1,3-
 oxazolidine-3-carboxylate 387827-41-0P, 2-[6-(4-Phenyl-1-
 piperidinyl)hexyl]-1H-isoindole-1,3(2H)-dione 387827-42-1P,
 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-(4-phenoxyphenyl
)-1-butanone 387827-43-2P, 4-[4-(3-Aminophenyl)-1-piperidinyl]-1-(4-
 chlorophenyl)-1-butanone 387827-44-3P, 4-[4-(3-Aminophenyl)-1-
 piperidinyl]-1-phenyl-1-butanone 387827-45-4P, 4-[4-(3-Aminophenyl)-1-
 piperidinyl]-1-(2,4-dimethoxyphenyl)-1-butanone 387827-47-6P,
 4-[(1R)-3-Chloro-1-phenylpropyl]oxy]-1,2-dimethoxybenzene 387827-49-8P,
 2-[(1S)-3-Chloro-1-phenylpropyl]-1H-isoindole-1,3(2H)-dione
 387827-50-1P, 4-[(1S)-3-Chloro-1-phenylpropyl]oxy]-1-phenoxybenzene
 387827-51-2P, 1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-(4-
 nitrophenyl)-1,2,3,6-tetrahydropyridine 387827-52-3P,
 4-[1-[(3R)-3-(3,4-Dimethoxyphenoxy)-3-phenylpropyl]-4-piperidinyl]aniline
 389130-16-9P, 4-Nitrophenyl (4S,5R)-4-(3,4-difluorophenyl)-5-methyl-2-oxo-
 1,3-oxazolidine-3-carboxylate 391264-77-0P, N-[3-(1,2,3,6-Tetrahydro-4-
 pyridinyl)phenyl]acetamide 391610-41-6P, 1-Benzyl-4-(3,4,5-
 trifluorophenyl)-1,2,3,6-tetrahydropyridine 391610-42-7P, tert-Butyl
 N-3-[4-(3,4,5-trifluorophenyl)piperidino]propylcarbamate 391610-43-8P,
 3-[4-(3,4,5-Trifluorophenyl)piperidino]-1-propanamine 391610-44-9P,
 tert-Butyl N-3-[4-(5-fluoro-2-methoxyphenyl)piperidino]propylcarbamate
 391610-45-0P, 3-[4-(5-Fluoro-2-methoxyphenyl)piperidino]-1-propanamine
 391610-46-1P, tert-Butyl N-3-[4-(1-naphthyl)piperidino]propylcarbamate
 391610-47-2P, 4-(3-Methyl-2-pyridyl)-4-piperidinol 391610-48-3P,
 tert-Butyl 4-(3-methyl-2-pyridyl)-1,2,3,6-tetrahydro-1-pyridinecarboxylate
 391610-49-4P, tert-Butyl N-3-[4-(3-methyl-2-pyridyl)piperidino]propylcarba
 mate 391610-50-7P, 4-Methyl-4-(3,5-dimethylphenyl)piperidine
 391610-51-8P, 2-Methyl-N-[3-(4-piperidinyl)phenyl]propanamide
 hydrochloride 391610-52-9P, Benzyl 2-propionyl-3-(3,4,5-trifluorophenyl)-
 2-propenoate 391610-53-0P 391610-54-1P 391610-55-2P, 4-Nitrophenyl
 4-(1,3-benzodioxol-5-yl)-2,5-dioxohexahydrofuro[3,4-d]pyrimidine-3(4H)-
 carboxylate 391610-59-6P 391903-28-9P 486430-92-6P,
 N-[3-(4-Piperidyl)phenyl]acetamide hydrochloride 486445-43-6P,
 N-[3-[1-((3S)-3-Amino-3-phenylpropyl)-4-piperidinyl]phenyl]-2-
 methylpropanamide 486449-00-7P, N-[3-[1-(3-Aminopropyl)-4-
 piperidinyl]phenyl]-2-methylpropanamide 663622-69-3P 663622-70-6P
 663622-71-7P 663622-72-8P 663622-77-3P 663622-78-4P,
 N-[4-(Aminomethyl)cyclohexyl]-1-naphthalenecarboxamide 663622-81-9P
 663622-82-0P 663622-83-1P 663622-86-4P 663622-87-5P 663622-88-6P
 663622-89-7P 663622-91-1P, (4R)-4-(3,4-Difluorophenyl)-6-(methoxymethyl)-
 N-[3-[4-(3-nitrophenyl)-3,6-dihydro-1(2H)-pyridinyl]propyl]-2-oxo-1,2,3,4-
 tetrahydro-5-pyrimidinecarboxamide 663622-93-3P, N-[3-[1-(3-Aminopropyl)-
 1,2,3,6-tetrahydro-4-pyridinyl]phenyl]acetamide hydrochloride
 663622-94-4P 663623-01-6P, 2-[3-[1-[1-(4-Methylphenyl)-1H-indol-3-
 yl]methyl]-4-piperidinyl]phenyl]propanamide 663623-05-0P, 4-Nitrophenyl
 5-acetyl-4-methyl-2-oxo-6-(2-thienyl)-3,6-dihydro-1(2H)-
 pyrimidinecarboxylate 663623-06-1P, 4-Nitrophenyl 5-acetyl-6-(2,4-
 difluorophenyl)-4-methyl-2-oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate
 663623-07-2P, 4-Nitrophenyl 5-benzoyl-6-(3,4-difluorophenyl)-4-methyl-2-
 oxo-3,6-dihydro-1(2H)-pyrimidinecarboxylate
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (intermediate; DNA encoding human melanin concentrating hormone receptor
 (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human
 MCH1 antagonists)

IT 664391-63-3

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL
 (Biological study)

(nucleotide sequence; DNA encoding human melanin concentrating hormone receptor (MCH) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 663622-84-2P

RL: BSU (Biological study, unclassified); SPN (Synthetic preparation);

BIOL (Biological study); PREP (Preparation)

(radioligand in MCH1 binding assay; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT 50-00-0, Formaldehyde, reactions 51-65-0, p-Fluorophenylalanine
57-13-6, Urea, reactions 62-56-6, Thiourea, reactions 75-07-0,
Acetaldehyde, reactions 75-16-1, Methylmagnesium bromide 79-03-8,
Propionyl chloride 79-30-1, Isobutyryl chloride 85-41-6, Phthalimide
86-55-5, 1-Naphthoic acid 88-75-5, 2-Nitrophenol 89-62-3,
4-Methyl-2-nitroaniline 90-15-3, 1-Naphthol 92-69-3, 4-Phenylphenol
94-71-3, 2-Ethoxyphenol 95-77-2, 3,4-Dichlorophenol 96-32-2, Methyl
bromoacetate 100-51-6, Benzyl alcohol, reactions 105-45-3, Methyl
acetoacetate 106-41-2, 4-Bromophenol 106-48-9, 4-Chlorophenol
107-10-8, Propylamine, reactions 107-13-1, Acrylonitrile, reactions
108-43-0, 3-Chlorophenol 108-95-2, Phenol, reactions 118-93-4,
2-Acetylphenol 119-61-9, Benzophenone, reactions 120-72-9, 1H-Indole,
reactions 121-71-1 123-54-6, 2,4-Pentanedione, reactions 150-19-6,
3-Methoxyphenol 150-76-5, 4-Methoxyphenol 367-12-4, 2-Fluorophenol
371-41-5, 4-Fluorophenol 402-45-9, 4-Trifluoromethylphenol 428-38-6,
Spiro[1H-indane-1,4'-piperidine] 459-04-1, (4-Fluorophenyl)acetyl
chloride 529-34-0, α -Tetralone 530-47-2, 1,1-Diphenylhydrazine
hydrochloride 530-62-1 554-84-7, 3-Nitrophenol 555-16-8,
4-Nitrobenzaldehyde, reactions 577-19-5, 2-Bromonitrobenzene 581-47-5,
2,4'-Dipyridyl 624-31-7, 1-Iodo-4-methylbenzene 767-00-0,
4-Cyanophenol 771-99-3, 4-Phenylpiperidine 824-94-2, 4-Methoxybenzyl
chloride 824-98-6, 3-Methoxybenzyl chloride 831-82-3, 4-Phenoxyphenol
879-18-5, 1-Naphthalenecarbonyl chloride 917-54-4, Methyl lithium
1871-76-7, Diphenylacetyl chloride 1978-61-6, 4-(4-Fluorophenyl)-1,2,3,6-
tetrahydropyridine hydrochloride 2033-89-8, 3,4-Dimethoxyphenol
2627-86-3, (S)-(-)- α -Methylbenzylamine 2713-31-7,
2,5-Difluorophenol 3312-04-7, 4,4-Bis(4-fluorophenyl)-1-chlorobutane
3612-20-2, 1-Benzyl-4-piperidone 3886-69-9, (R)-(+)- α -
Methylbenzylamine 4421-08-3, 2-Methoxy-4-cyanophenol 4446-91-7,
3-Methoxy-3-phenyl-1-chloropropane 4830-93-7, 4-Phenyl-1-chlorobutane
4949-45-5, Benzyl propionylacetate 5003-71-4, 3-Bromopropylamine
hydrobromide 5460-29-7, 3-Bromopropylphthalimide 6100-74-9,
2-Methoxy-5-acetylphenol 6630-41-7, 3-Methoxy-3-(p-chlorophenyl)-1-
chloropropane 6968-70-3, 3-Methoxy-3-(p-tolyl)-1-chloropropane
7570-45-8, 9-Ethyl-9H-carbazole-3-carboxaldehyde 7677-24-9,
Trimethylsilyl cyanide 7693-46-1, 4-Nitrophenyl chloroformate
10272-49-8, 4-Phenylpiperidine hydrochloride 17422-33-2,
6-Chloro-1H-indole 19501-58-7, N-(4-Methoxyphenyl)hydrazine
hydrochloride 24067-17-2, 4-Nitrophenylboronic acid 24424-99-5,
Di-tert-butyl dicarbonate 24566-79-8, N-(6-Bromohexyl)phthalimide
26628-22-8, Sodium azide 27871-49-4 32085-88-4, 3,5-
Difluorobenzaldehyde 32247-96-4, 3,5-Bis(trifluoromethyl)benzyl bromide
33953-37-6, 4-Benzamidopiperidine 34036-07-2, 3,4-Difluorobenzaldehyde
34798-80-6, 4-Acetyl-4-phenylpiperidine 37595-74-7 37751-73-8,
Spiro[isochroman-3,4'-piperidin]-1-one 38309-60-3, Spiro[isobenzofuran-
1(3H),4'-piperidine] 39512-51-1, 4-(2-Methylphenyl)piperazine
41051-15-4, Methyl 4-methoxyacetoacetate 52328-05-9, O-Methylisourea
hydrogen sulfate 53547-61-8, Vinyl triflate 61343-99-5,
4-(4-Chlorophenoxy)benzaldehyde 66472-86-4, 3-Aminophenylboronic acid
hemisulfate 72235-53-1, 3,4-Difluorobenzylamine 74298-66-1,
4-Chloro-3',4'-dimethylbutyrophenone 74879-18-8 78887-39-5,
3-Acetamidophenylboronic acid 79099-07-3, tert-Butyl

4-oxo-1-piperidinecarboxylate 100306-33-0, (R)-(+)-3-Chloro-1-phenyl-1-propanol 100306-34-1, (S)-(-)-3-Chloro-1-phenyl-1-propanol 132123-54-7, 3,4,5-Trifluorobenzaldehyde 134697-64-6 141483-15-0, 2-Fluoro-5-trifluoromethylphenol 156092-12-5, 3-(4-Chlorobenzoyl)propyl bromide 162046-58-4, 4-[[(tert-Butoxycarbonyl)amino]methyl]cyclohexanecarboxylic acid 164737-48-8 200051-77-0, 6-(Benzofuran-5-yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methylpyrimidine 200052-61-5, 5-Methyl-1-(4-nitrophenyl) (6S)-6-(3,4-difluorophenyl)-4-(methoxymethyl)-2-oxo-3,6-dihydro-1,5(2H)-pyrimidinedicarboxylate 216311-26-1 216311-33-0, tert-Butoxy[[3-(4-methyl-4-phenyl-1-piperidinyl)propyl]amino]methanone 218430-31-0, Methyl (4R)-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 218449-31-1, Methyl 2-amino-2-(3,4-difluorophenyl)acetate 218449-32-2, 2-Amino-2-(3,4-difluorophenyl)ethanol 249648-08-6 252002-17-8 296270-94-5, tert-Butyl [(4-aminocyclohexyl)methyl]carbamate 387827-46-5, 3-Isopropyl-3-phenyl-1-chloropropane 391610-40-5 391610-61-0, 6-(Benzofurazan-5-yl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methyl-1-[N-[3-(4-phenylpiperidin-1-yl)propyl]carboxamido]pyrimidine 486445-91-4, 1-[3-(((1R)-3-Chloro-1-phenylpropyl)oxy)phenyl]ethanone 486449-90-5, 4-(3,4-Difluorophenoxy)benzaldehyde 486451-46-1, 2-Methyl-N-[4-methyl-3-(4-piperidinyl)phenyl]propanamide 487049-47-8, N-[4-[1-[(9-Ethyl-9H-carbazol-3-yl)methyl]-4-piperidinyl]phenyl]-2-methylpropanamide 487053-75-8, 2-Methyl-N-[3-[1-(5-oxo-5-phenylpentyl)-4-piperidinyl]phenyl]propanamide 487058-10-6, 3-(2,6-Dichlorophenyl)-4-formylisoxazole-5-carbonyl chloride 488098-60-8, Methyl (4S)-3-[[[3-[4-[3-(acetyl amino)phenyl]-3,6-dihydro-1(2H)pyridinyl]propyl]amino]carbonyl]-4-(3,4-difluorophenyl)-6-(methoxymethyl)-2-oxo-1,2,3,4-tetrahydro-5-pyrimidinecarboxylate 663622-75-1, 2-[3-(4-Piperidinyl)phenyl]propanamide 663622-79-5 663622-80-8 663622-85-3, 6-(3,4-Difluorophenyl)-1,6-dihydro-2-methoxy-5-methoxycarbonyl-4-methyl-1-[N-[3-(4-phenylpiperidin-1-yl)propyl]carboxamido]pyrimidine 663623-03-8, N-[3-[1-(5-Aminopentyl)-4-piperidinyl]phenyl]-2-ethylpropanamide

RL: RCT (Reactant); RACT (Reactant or reagent)

(reactant; DNA encoding human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of phenylpiperidine derivs. as human MCH1 antagonists)

IT	664397-08-4	664397-09-5	664397-10-8	664397-11-9	664397-12-0
	664397-13-1	664397-14-2	664397-15-3	664397-16-4	664397-17-5
	664397-18-6	664397-19-7	664397-20-0	664397-21-1	664397-22-2
	664397-23-3	664397-24-4	664397-25-5	664397-26-6	

RL: PRP (Properties)

(unclaimed nucleotide sequence; DNA encoding a human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of 4-phenylpiperidine derivs. as human MCH1 receptor antagonists)

IT	664397-03-9	664397-04-0	664397-05-1	664397-06-2	664397-07-3
----	-------------	-------------	-------------	-------------	-------------

RL: PRP (Properties)

(unclaimed sequence; DNA encoding a human melanin concentrating hormone receptor (MCH1) and uses thereof and preparation of 4-phenylpiperidine derivs. as human MCH1 receptor antagonists)

L41 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2003:777793 CAPLUS

DOCUMENT NUMBER: 139:292251

TITLE: Preparation of imidazopyridines as kinase inhibitors

INVENTOR(S): Bailey, Nicholas; Bamford, Mark James; Garland, Stephen; Goodman, Krista B.; Haifeng, Cui; Hilfiker, Mark A.; Lee, Dennis; Panchal, Terence Aaron; Stavenger, Robert A.; Wilson, David Matthew; Witherington, Jason

PATENT ASSIGNEE(S): Glaxo Group Limited, UK

SOURCE: PCT Int. Appl., 187 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080610	A1	20031002	WO 2003-GB1205	20030321
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003215753	A1	20031008	AU 2003-215753	20030321
EP 1490367	A1	20041229	EP 2003-744904	20030321
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005526802	T	20050908	JP 2003-578364	20030321
US 20050197328	A1	20050908	US 2004-508760	20040922
US 7348339	B2	20080325		

PRIORITY APPLN. INFO.: GB 2002-6860 A 20020322
 WO 2003-GB1205 W 20030321

OTHER SOURCE(S): MARPAT 139:292251
 AN 2003:777793 CAPLUS
 DN 139:292251
 ED Entered STN: 03 Oct 2003
 TI Preparation of imidazopyridines as kinase inhibitors
 IN Bailey, Nicholas; Bamford, Mark James; Garland, Stephen; Goodman, Krista B.; Haifeng, Cui; Hilfiger, Mark A.; Lee, Dennis; Panchal, Terence Aaron; Stavenger, Robert A.; Wilson, David Matthew; Witherington, Jason
 PA Glaxo Group Limited, UK
 SO PCT Int. Appl., 187 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 IC ICM C07D471-04
 ICS A61K031-437; A61P035-00; C07D235-00; C07D221-00
 CC 28-9 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 1, 63

FAN.CNT 1

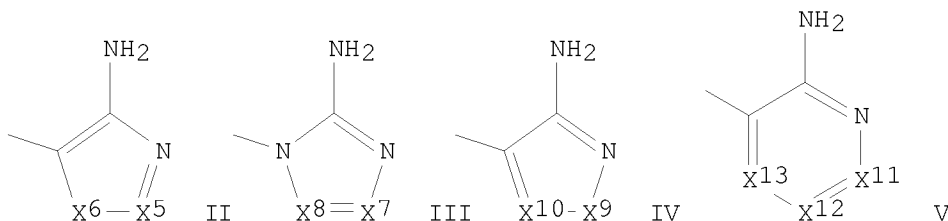
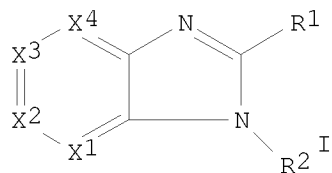
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080610	A1	20031002	WO 2003-GB1205	20030321
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003215753	A1	20031008	AU 2003-215753	20030321

EP 1490367	A1	20041229	EP 2003-744904	20030321
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005526802	T	20050908	JP 2003-578364	20030321
US 20050197328	A1	20050908	US 2004-508760	20040922
US 7348339	B2	20080325		
PRAI GB 2002-6860	A	20020322		
WO 2003-GB1205	W	20030321		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
-----	-----	-----
WO 2003080610	ICM	C07D471-04
	ICS	A61K031-437; A61P035-00; C07D235-00; C07D221-00
	IPCI	C07D0471-04 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-437 [ICS, 7]; A61K0031-4353 [ICS, 7, C*]; A61P0035-00 [ICS, 7]; C07D0235-00 [ICS, 7]; C07D0221-00 [ICS, 7]
	IPCR	C07D0473-00 [I, C*]; C07D0473-36 [I, A]; A61K0031-4427 [I, C*]; A61K0031-4439 [I, A]; A61K0031-4523 [I, C*]; A61K0031-4545 [I, A]; A61K0031-496 [I, C*]; A61K0031-496 [I, A]; A61K0031-519 [I, C*]; A61K0031-52 [I, A]; A61K0031-5375 [I, C*]; A61K0031-5377 [I, A]; A61P0001-00 [I, C*]; A61P0001-04 [I, A]; A61P0011-00 [I, C*]; A61P0011-06 [I, A]; A61P0019-00 [I, C*]; A61P0019-10 [I, A]; A61P0025-00 [I, C*]; A61P0025-16 [I, A]; A61P0025-28 [I, A]; A61P0029-00 [I, C*]; A61P0029-00 [I, A]; A61P0035-00 [I, C*]; A61P0035-00 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0471-00 [I, C*]; C07D0471-04 [I, A]
AU 2003215753	ECLA	C07D471/04+235B+221B
	IPCI	C07D0471-04 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-437 [ICS, 7]; A61K0031-4353 [ICS, 7, C*]; A61P0035-00 [ICS, 7]
	IPCR	C07D0473-00 [I, C*]; C07D0473-36 [I, A]; A61K0031-4427 [I, C*]; A61K0031-4439 [I, A]; A61K0031-4523 [I, C*]; A61K0031-4545 [I, A]; A61K0031-496 [I, C*]; A61K0031-496 [I, A]; A61K0031-519 [I, C*]; A61K0031-52 [I, A]; A61K0031-5375 [I, C*]; A61K0031-5377 [I, A]; A61P0001-00 [I, C*]; A61P0001-04 [I, A]; A61P0011-00 [I, C*]; A61P0011-06 [I, A]; A61P0019-00 [I, C*]; A61P0019-10 [I, A]; A61P0025-00 [I, C*]; A61P0025-16 [I, A]; A61P0025-28 [I, A]; A61P0029-00 [I, C*]; A61P0029-00 [I, A]; A61P0035-00 [I, C*]; A61P0035-00 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0471-00 [I, C*]; C07D0471-04 [I, A]
EP 1490367	IPCI	C07D0471-04 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-437 [ICS, 7]; A61K0031-4353 [ICS, 7, C*]; A61P0035-00 [ICS, 7]; C07D0235-00 [ICS, 7]; C07D0221-00 [ICS, 7]
	IPCR	C07D0473-00 [I, C*]; C07D0473-36 [I, A]; A61K0031-4427 [I, C*]; A61K0031-4439 [I, A]; A61K0031-4523 [I, C*]; A61K0031-4545 [I, A]; A61K0031-496 [I, C*]; A61K0031-496 [I, A]; A61K0031-519 [I, C*]; A61K0031-52 [I, A]; A61K0031-5375 [I, C*]; A61K0031-5377 [I, A]; A61P0001-00 [I, C*]; A61P0001-04 [I, A]; A61P0011-00 [I, C*]; A61P0011-06 [I, A]; A61P0019-00 [I, C*]; A61P0019-10 [I, A]; A61P0025-00 [I, C*]; A61P0025-16 [I, A]; A61P0025-28 [I, A]; A61P0029-00 [I, C*]; A61P0029-00 [I, A]; A61P0035-00 [I, C*]; A61P0035-00 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0471-00 [I, C*]; C07D0471-04 [I, A]

	ECLA	C07D471/04+235B+221B
JP 2005526802	IPCI	C07D0471-04 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-4439 [ICS, 7]; A61K0031-4427 [ICS, 7, C*]; A61K0031-4545 [ICS, 7]; A61K0031-4523 [ICS, 7, C*]; A61K0031-496 [ICS, 7]; A61K0031-52 [ICS, 7]; A61K0031-519 [ICS, 7, C*]; A61K0031-5377 [ICS, 7]; A61K0031-5375 [ICS, 7, C*]; A61P0001-04 [ICS, 7]; A61P0001-00 [ICS, 7, C*]; A61P0011-06 [ICS, 7]; A61P0011-00 [ICS, 7, C*]; A61P0019-10 [ICS, 7]; A61P0019-00 [ICS, 7, C*]; A61P0025-16 [ICS, 7]; A61P0025-28 [ICS, 7]; A61P0025-00 [ICS, 7, C*]; A61P0029-00 [ICS, 7]; A61P0043-00 [ICS, 7]; C07D0473-36 [ICS, 7]; C07D0473-00 [ICS, 7, C*]
	IPCR	C07D0471-00 [I, C*]; C07D0471-04 [I, A]
	FTERM	4C065/AA05; 4C065/BB06; 4C065/CC01; 4C065/DD03; 4C065/EE02; 4C065/HH01; 4C065/HH05; 4C065/JJ01; 4C065/KK02; 4C065/PP14; 4C065/PP16; 4C086/AA01; 4C086/AA02; 4C086/AA03; 4C086/AA04; 4C086/CB05; 4C086/CB07; 4C086/MA01; 4C086/MA04; 4C086/NA14; 4C086/ZA02; 4C086/ZA16; 4C086/ZA36; 4C086/ZA59; 4C086/ZA66; 4C086/ZA69; 4C086/ZB11; 4C086/ZB15; 4C086/ZC20; 4C086/ZC35
US 20050197328	IPCI	A61K0031-44 [I, A]; A01N0043-42 [I, A]; A01N0043-34 [I, C*]; C07D0265-30 [I, A]; C07D0265-00 [I, C*]; C07D0295-00 [I, A]; C07D0498-02 [I, A]; C07D0498-00 [I, C*]
	IPCR	C07D0473-00 [I, C*]; C07D0473-36 [I, A]; A61K0031-4427 [I, C*]; A61K0031-4439 [I, A]; A61K0031-4523 [I, C*]; A61K0031-4545 [I, A]; A61K0031-496 [I, C*]; A61K0031-496 [I, A]; A61K0031-519 [I, C*]; A61K0031-52 [I, A]; A61K0031-5375 [I, C*]; A61K0031-5377 [I, A]; A61P0001-00 [I, C*]; A61P0001-04 [I, A]; A61P0011-00 [I, C*]; A61P0011-06 [I, A]; A61P0019-00 [I, C*]; A61P0019-10 [I, A]; A61P0025-00 [I, C*]; A61P0025-16 [I, A]; A61P0025-28 [I, A]; A61P0029-00 [I, C*]; A61P0029-00 [I, A]; A61P0035-00 [I, C*]; A61P0035-00 [I, A]; A61P0043-00 [I, C*]; A61P0043-00 [I, A]; C07D0471-00 [I, C*]; C07D0471-04 [I, A]
	NCL	514/218.000; 514/248.000; 514/249.000; 514/263.220; 540/575.000; 544/236.000; 544/268.000; 544/350.000
	ECLA	C07D471/04+235B+221B
OS	MARPAT 139:292251	
GI		



AB This patent concerns imidazopyridines (shown as I; variables defined below; e.g. 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-ylamine) and physiol. acceptable salts and or N-oxides thereof, processes for their preparation, pharmaceutical compns. containing them and their use in medicine.

For

I, X1 is N or CR3; X2 is N or CR4; X3 is N or CR5; X4 is N or CR6 with the proviso that at least one but not more than two of X1, X2, X3 and X4 = N; R1 is a 5-, or 6-membered heterocyclic group II, III, IV or V wherein X5 is a N or CR7; and X6 is a O, S or NR8; X7 and X8, which may be the same or different is a N or CR9; X9 is a O, S or NR8 and X10 is N or CR10; X11, X12 and X13 may be the same or different and = N or R11; addnl. details are given in the claims. For Rho-kinase (ROCK) activity the compds. I of the examples have a pIC50 of 9 to 5.2; for mitogen and stress activated protein kinase-1 (Msk-1) activity the compds. I of the examples have a pIC50 value of 9.28-5.15. The compds. I are essentially non-toxic at therapeutically useful doses; thus no adverse effects were observed when compds. of the invention were administered to rats at a dose of 100 mg/kg. Although no specific therapeutic applications are claimed, because of the inhibition by I of Msk-1, I should be useful for the treatment or prophylaxis of disorders associated with neuronal degeneration resulting from ischemic events or inflammatory conditions, e.g. cerebral stroke; also, because of the inhibition by I of Rho kinases, I should be useful for the treatment or prophylaxis of cardiovascular and neuroinflammatory diseases. More than 300 example preps. and/or characterization data for I are included. For example, [4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furan-3-yl]amine was prepared in 4 steps (88, 94, 37 and 43 % yields, resp.) starting from 4-methoxy-3-nitropyridine hydrochloride and ethylamine and involving intermediates ethyl(3-nitropyridin-4-yl)amine, N'-ethylpyridine-3,4-diamine and (1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)acetonitrile.

ST imidazopyridinyl furazanylamine prepn kinase inhibitor

IT Drug delivery systems

Human

(preparation of imidazopyridines as kinase inhibitors)

IT 607369-14-2P, [4-[1-(2-Dimethylamino-1-methylethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furan-3-yl]amine 607369-34-6P, [4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furan-3-yl]amine

RL: PAC (Pharmacological activity); PEP (Physical, engineering or chemical process); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

(drug candidate, chromatog. resolution; preparation of imidazopyridines as

kinase inhibitors)

- IT 607369-25-5P, [(+)-4-[1-(2-Dimethylamino-1-methylethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-27-7P, [(-)-4-[1-(2-Dimethylamino-1-methylethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-37-9P, [(+)-4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-38-0P, [(-)-4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
- (drug candidate; preparation of imidazopyridines as kinase inhibitors)
- IT 607369-19-7P, [4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]butyl]carbamic acid tert-butyl ester 607369-40-4P, [4-[1-(4-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-43-7P, [4-[1-(4-Aminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-45-9P, [4-[1-(3-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-53-9P, [4-[1-(3-Bromophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-54-0P, 4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenol 607369-73-3P, 4-[1-[4-[(Methylsulfanyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607369-75-5P, 4-[1-[4-[(Phenylsulfanyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607369-77-7P, [2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]carbamic acid tert-butyl ester trifluoroacetate 607369-88-0P, [4-[1-[4-(2-Aminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine hydrochloride 607370-41-2P, N-[4-[2-(4-Aminofurazan-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-N',N'-dimethylethane-1,2-diamine 607370-88-7P, [4-[1-(1,2,3,4-Tetrahydroisoquinolin-7-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-99-0P, [4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607371-24-4P, [4-[1-Ethyl-7-[4-(methylsulfanyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-97-1P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzaldehyde 607372-01-0P, 4-[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzyl]amino]piperidine-1-carboxylic acid tert-butyl ester 607372-09-8P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzoic acid 607372-10-1P, 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzoic acid 607372-27-0P, [4-(1-Cyclopropyl-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607372-33-8P, [4-(7-Bromo-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607372-41-8P, [4-[7-Bromo-1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-42-9P, 4-[2-(4-Aminofurazan-3-yl)-7-bromoimidazo[4,5-c]pyridin-1-yl]phenol 607372-46-3P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl](piperidin-4-yl)amine 607372-47-4P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxaldehyde 607372-99-6P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl](8-methyl-8-azabicyclo[3.2.1]oct-3-yl)amine 607373-25-1P, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-(piperazin-1-yl)methanone dihydrochloride 607373-28-4P, [2-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]ethyl]carbamic acid tert-butyl ester 607373-29-5P, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-(piperazin-1-yl)methanone 607373-40-0P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(piperidin-4-yl)amide dihydrochloride 607373-60-4P, [4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]carbamic acid tert-butyl ester 607373-65-9P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-ol 607373-72-8P, [4-(1-Ethyl-5-oxo-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-73-9P, [4-(4-Chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-76-2P, [4-(7-Bromo-1-ethyl-4-methyl-1H-

imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607374-02-7P,
[4-(1-Cyclopropyl-6-methyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607374-14-1P, [4-(3-Ethyl-3H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607374-16-3P, [4-(3-Ethyl-5-oxo-3H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of imidazopyridines as kinase inhibitors)

IT 607368-87-6P, [4-(1-Ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607368-93-4P, [4-(1-Cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607368-95-6P, [4-(1-Methyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607368-97-8P, [4-(1-Cyclohexyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607368-99-0P, [4-[1-(Cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-01-7P, [4-[1-(Cyclohexylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-03-9P, [4-(1-Cyclobutyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-05-1P, [4-[1-(2-Ethylbutyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-07-3P, [4-(1-Isopropyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-09-5P, [4-(1-sec-Butyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-11-9P, [4-(1-Cyclopentyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-13-1P, [4-(1-Cycloheptyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-16-4P, 4-[1-(Piperidin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607369-17-5P, [4-[1-(4-Diethylamino-1-methylbutyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-21-1P, [4-[1-(3-Dimethylaminopropyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-23-3P, [4-[1-[2-(4-Methylpiperazin-1-yl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-29-9P, [4-[1-(4-Aminobutyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-31-3P, [4-[1-(Pyrrolidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-32-4P, [4-[1-(5-Aminopentyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-33-5P, [4-[1-(3-Aminopropyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-36-8P, [4-[1-[2-(Piperazin-1-yl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-39-1P, [4-[1-[(Piperidin-4-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-41-5P, [4-(1-Phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607369-46-0P, [4-[1-(2-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-47-1P, [4-[1-(2-Ethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-49-3P, [4-[1-(3-Chlorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-55-1P, 3-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenol 607369-56-2P, [4-[1-[3-[(Pyrrolidin-1-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-59-5P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine hydrochloride 607369-62-0P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]acetamide trifluoroacetate 607369-64-2P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]-N,N-dimethylacetamide 607369-66-4P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethanol 607369-68-6P, 3-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]propionitrile 607369-70-0P, 3-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]propan-1-ol 607369-72-2P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]-N-methylacetamide 607369-80-2P, [4-[1-[4-(2-Methylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-82-4P, [4-[1-[4-[(Benzenesulfinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-84-6P, [4-[1-[4-[(Benzenesulfonyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-86-8P, [4-[1-[4-[(Methanesulfinyl)methoxy]phenyl]-1H-

imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-90-4P
 607369-92-6P, N-[2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]acetamide 607369-94-8P, N-[2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]isonicotinamide
 607369-96-0P, [2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]urea 607369-97-1P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]propionamide 607370-01-4P,
 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]-2-methylpropionamide 607370-07-0P, N-[2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]methanesulfonamide
 trifluoroacetate 607370-09-2P, [4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]acetonitrile 607370-11-6P, [4-[1-[4-(2-Dimethylamino-1-methylethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-12-7P,
 [4-[1-[4-[[[(S)-1-Methylpyrrolidin-2-yl)methyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-16-1P, 4-[1-[4-[2-[(Benzyl)(methyl)amino]ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-18-3P,
 [4-[1-[4-(2-Diethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-21-8P, [4-[1-[4-(3-Dimethylaminopropoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-23-0P,
 [4-[1-[4-(2-Diisopropylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-25-2P,
 [4-[1-[4-[2-(Morpholin-4-yl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-27-4P, 4-[1-[4-[(1-Methylpiperidin-4-yl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-28-5P,
 [4-[1-[4-[2-(Piperidin-1-yl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-30-9P, 4-[1-[4-[[[(S)-Pyrrolidin-2-yl)methyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-33-2P,
 [4-[1-[3-(2-Dimethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-35-4P,
 [4-[1-[3-(3-Dimethylaminopropoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-37-6P,
 [4-[1-[4-(3-Methylbutoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-39-8P,
 4-[1-[3-[(1-Methylpiperidin-4-yl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-44-5P,
 1-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]-3-methylurea 607370-46-7P,
 N-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]-2-(dimethylamino)acetamide 607370-48-9P,
 [4-[1-(1H-Indazol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-50-3P,
 [4-[1-(1H-Indazol-6-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-52-5P,
 [4-[1-[4-(3-Dimethylaminopropyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-54-7P,
 [4-[1-(4-Dimethylaminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-55-8P,
 [4-[1-(Benzo-[1,3]dioxol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-57-0P,
 [4-[1-(2-Methyl-1,2,3,4-tetrahydroisoquinolin-7-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-59-2P,
 1-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]ethanone oxime 607370-61-6P,
 [4-[1-(2,3,4,5-Tetrahydro-1H-benzo[c]azepin-8-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-62-7P,
 7-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]-3,4-dihydro-2H-isoquinolin-1-one 607370-65-0P,
 4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]-N-hydroxybenzamidine 607370-67-2P,
 N-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]-N,N',N'-trimethylethane-1,2-diamine 607370-71-8P,
 N-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-dimethylaminoethyl)-N,N'-dimethylethane-1,2-diamine 607370-79-6P,
 N-[2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]benzenesulfonamide trifluoroacetate 607370-81-0P,
 [4-[1-(4-Aminomethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-83-2P,
 [4-[1-(3-Aminomethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-85-4P,
 [4-[1-(1,2,3,4-Tetrahydroisoquinolin-5-yl)-1H-

imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-91-2P,
 [4-[1-(2,3-Dihydro-1H-isoindol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-94-5P, [4-[1-[3-(Pyrrolidin-2-yl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-05-1P,
 [4-(1-Ethyl-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607371-07-3P, [4-[1-Ethyl-7-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-09-5P, [4-[1-Ethyl-7-(thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-11-9P,
 [4-[7-(4-Aminomethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-14-2P, [4-[7-(3-Ethoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-16-4P, [4-[1-Ethyl-7-(2-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-18-6P, [4-[1-Ethyl-7-[4-(methanesulfonyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-20-0P, [4-[1-Ethyl-7-(4-trifluoromethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-22-2P, [4-[7-(2,4-Difluorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-23-3P, [4-[1-Ethyl-7-(2-trifluoromethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-26-6P, [4-[7-(2,6-Dimethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-28-8P, 5-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-2-fluorobenzaldehyde 607371-31-3P, [4-[7-(3-Aminophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-33-5P, 4-[1-Ethyl-7-(3-trifluoromethoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607371-35-7P, 1-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]ethanone 607371-36-8P, N-[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methanesulfonamide 607371-38-0P, [4-[1-[2-[3,5-Bis(trifluoromethyl)phenyl]ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-40-4P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-2-fluorobenzaldehyde 607371-41-5P, [4-[1-Ethyl-7-[4-(methanesulfinyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-43-7P, 5-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]thiophene-2-carboxaldehyde 607371-44-8P, [4-[7-(Benzo[b]thiophen-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-47-1P, [4-[1-Ethyl-7-[4-(methyl)thiophen-2-yl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-49-3P, [4-[1-Ethyl-7-(5-phenyl-thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-51-7P, [4-[7-(Benzo[1,3]dioxol-5-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-53-9P, [4-[1-Ethyl-7-(pyridin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-54-0P, [4-[1-Ethyl-7-(pyridin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-56-2P, [4-[1-Ethyl-7-(furan-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-58-4P, [4-[1-Ethyl-7-(thiophen-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-59-5P, [4-[1-Ethyl-7-(4-phenoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-62-0P, [4-[1-Ethyl-7-(quinolin-8-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-64-2P, [4-[7-(3,5-Dimethylisoxazole-4-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-66-4P, [4-[1-Ethyl-7-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-68-6P, [4-[1-Ethyl-7-(indol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-70-0P, 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzonitrile 607371-72-2P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenol 607371-74-4P, N-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]acetamide 607371-75-5P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzonitrile 607371-77-7P, [4-[1-Ethyl-7-(3-trifluoromethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-78-8P, [3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methanol 607371-79-9P, 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N,N-

dimethylbenzamide 607371-82-4P, [4-[1-Ethyl-7-[4-(5-methyl-
[1,2,4]Oxadiazol-3-yl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-86-8P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]benzamide 607371-88-0P, 3-[2-(4-Aminofurazan-3-yl)-1-
ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzamide 607371-90-4P,
[4-[7-[4-(2-Aminoethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-93-7P, [4-[7-(3-Aminomethylphenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-95-9P,
[4-(1-Ethyl-7-o-tolyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607371-99-3P, [4-[1-Ethyl-7-[4-[(morpholin-4-yl)methyl]phenyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-00-9P,
4-[1-Ethyl-7-[4-[(ethylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607372-02-1P, [4-[1-Ethyl-7-[4-[(pyrrolidin-1-
yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-03-2P, 4-[1-Ethyl-7-[3-[(ethylamino)methyl]phenyl]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine 607372-04-3P, 4-[7-[3-
[(Dimethylamino)methyl]phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607372-05-4P, [4-[1-Ethyl-7-[3-[(morpholin-4-
yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-06-5P, [4-[1-Ethyl-7-[3-[(pyrrolidin-1-yl)methyl]phenyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-07-6P,
[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]benzyl](piperidin-4-yl)amine 607372-08-7P, [3-[2-(4-Aminofurazan-3-
yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzyl](piperidin-4-yl)amine
607372-11-2P, 1-[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]phenyl]-1-morpholin-4-ylmethanone 607372-12-3P,
4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-
phenethylbenzamide 607372-13-4P, 1-[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-1-(pyrrolidin-1-yl)methanone
607372-14-5P, 4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-
7-yl]-N-benzylbenzamide 607372-15-6P, (2S)-1-[[4-[2-(4-Aminofurazan-3-
yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methanoyl]pyrrolidine-2-
carboxylic acid methyl ester 607372-16-7P, 1-[4-[2-(4-Aminofurazan-3-yl)-
1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-1-(4-methylpiperazin-1-
yl)methanone 607372-17-8P, 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]-N-phenethylbenzamide 607372-18-9P,
3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-
benzylbenzamide 607372-19-0P, (2S)-1-[[3-[2-(4-Aminofurazan-3-yl)-1-
ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methanoyl]pyrrolidine-2-
carboxylic acid methyl ester 607372-20-3P, 1-[3-[2-(4-Aminofurazan-3-yl)-
1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-1-(4-methylpiperazin-1-
yl)methanone 607372-21-4P, 1-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]phenyl]-1-(morpholin-4-yl)methanone
607372-22-5P, N-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-
7-yl]phenylamine 607372-23-6P, [2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl](pyridin-3-yl)amine 607372-24-7P,
[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][4-
(morpholin-4-yl)phenyl]amine 607372-25-8P, [4-[1-Ethyl-7-(4-
methoxyphenylsulfanyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-26-9P, [4-[1-Ethyl-7-(phenylsulfanyl)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607372-31-6P, [4-[7-(4-Aminomethylphenyl)-1-
cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-32-7P, [4-[1-Cyclopropyl-7-(thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-
2-yl]furazan-3-yl]amine 607372-34-9P, [4-[1-Phenyl-7-(thiophen-2-yl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-35-0P,
[4-(1,7-Diphenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-36-1P, 4-[2-(4-Aminofurazan-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-
7-yl]phenol 607372-37-2P, [4-[7-(3,5-Dimethylisoxazol-4-yl)-1-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-38-3P,
4-[7-[4-[(Ethylamino)methyl]phenyl]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607372-40-7P, 2-(4-Aminofurazan-3-yl)-1-phenyl-1H-

imidazo[4,5-c]pyridine-7-carboxylic acid 607372-43-0P,
 [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-45-2P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-7-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-49-6P, 1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]piperidin-4-ylamine 607372-50-9P, [4-[1-Ethyl-7-[(piperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-51-0P, N-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-N-piperidin-4-ylacetamide 607372-53-2P, 4-[7-[(4-Bromobenzylamino)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-54-3P, 4-[1-Ethyl-7-[(3-methoxybenzylamino)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-55-4P, [4-[1-Ethyl-7-[(morpholin-4-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-56-5P, [4-[1-Ethyl-7-[(piperidin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-57-6P, 4-[1-Ethyl-7-[(4-ethylpiperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-58-7P, 4-[1-Ethyl-7-[[4-(4-fluorophenyl)piperazin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-59-8P, 4-[1-Ethyl-7-[[[3-(pyrrolidin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-60-1P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl](methyl)(1-methylpiperidin-4-yl)amine 607372-61-2P, 4-[1-Ethyl-7-[[[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-62-3P, 2-[4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]piperazin-1-yl]-1-(pyrrolidin-1-yl)ethanone 607372-64-5P, 4-[1-Ethyl-7-[[[2-(pyrrolidin-1-yl)ethyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-65-6P, 4-[1-Ethyl-7-[(4-methylpiperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-66-7P, 4-[1-Ethyl-7-[[[(R)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-67-8P, 4-[7-[[[(S)-3-Dimethylaminopyrrolidin-1-yl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-68-9P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl](1-methylpiperidin-4-yl)amine 607372-69-0P, 4-[1-Ethyl-7-[[[(S)-2-[(morpholin-4-yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-70-3P, 4-[1-Ethyl-7-[[[3-(piperidin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-71-4P, 4-[1-Ethyl-7-[[[3-(morpholin-4-yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-72-5P, 4-[1-Ethyl-7-[[[3-(4-methylpiperazin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-73-6P, 4-[1-Ethyl-7-[[[(S)-2-[(piperidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-74-7P, 4-[7-[[[(3R*,5S*)-3,5-Dimethylpiperazin-1-yl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-75-8P, 4-[1-Ethyl-7-[[4-(pyrrolidin-1-yl)piperidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-76-9P, 1-[4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]piperazin-1-yl]ethanone 607372-77-0P, 4-[7-[[[(R)-3-Dimethylaminopyrrolidin-1-yl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-78-1P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl](1-isopropylpiperidin-4-yl)amine 607372-79-2P, [(S)-1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]pyrrolidin-2-yl]methanol 607372-80-5P, 3-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]propan-1-ol 607372-81-6P, 4-[1-Ethyl-7-[[[(pyrrolidin-3-yl)amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-82-7P, [4-[1-Ethyl-7-[[[(S)-pyrrolidin-2-yl]methyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-83-8P, [4-[7-[[[(4-Aminomethylcyclohexyl)methyl]amino]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-84-9P,

4-[1-Ethyl-7-[[[2-(piperazin-1-yl)ethyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-85-0P, 4-[7-[(R)-3-Aminopyrrolidin-1-yl)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-86-1P, 4-[7-[(S)-3-Aminopyrrolidin-1-yl)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-87-2P, 4-[1-Ethyl-7-[(pyrrolidin-2-yl)methyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-88-3P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl](methyl)(piperidin-4-yl)amine 607372-89-4P, [1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl]piperidin-4-yl]methylamine 607372-90-7P, [4-[7-([1,4]Diazepan-1-yl)methyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-91-8P, 4-[1-Ethyl-7-[[[piperidin-4-yl)methyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-92-9P, N-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl]-trans-cyclohexane-1,4-diamine 607372-94-1P, [4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl]piperidin-1-yl]methylamine 607372-97-4P, [1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl]piperidin-4-yl](cyclopropyl)amine 607372-98-5P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl](8-methyl-8-azabicyclo[3.2.1]oct-3-yl)amine dihydrochloride 607373-00-2P, 4-[1-Ethyl-7-[[[3-(piperazin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-04-6P, [4-[1-Ethyl-7-[(R)-2-[(morpholin-4-yl)methyl]pyrrolidin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-06-8P, 4-[1-Ethyl-7-[(R)-2-[(piperidin-1-yl)methyl]pyrrolidin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-08-0P, [4-[1-Ethyl-7-[(R)-2-[(piperazin-1-yl)methyl]pyrrolidin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-11-5P, 4-[1-Ethyl-7-[4-[(phenylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-12-6P, [4-[1-Ethyl-7-[4-fluoro-3-[(pyrrolidin-1-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-13-7P, [4-[1-Ethyl-7-[3-fluoro-4-[(pyrrolidin-1-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-14-8P, 4-[1-Ethyl-7-[4-[(ethylamino)methyl]-3-fluorophenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-15-9P, [[2-(4-Aminofurazan-3-yl)-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl)methyl](piperidin-4-yl)amine 607373-21-7P, [[2-(4-Aminofurazan-3-yl)-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl](piperidin-4-yl)amine dihydrochloride 607373-22-8P, [4-[1-Cyclopropyl-7-[(piperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-23-9P, [[2-(4-Aminofurazan-3-yl)-1-methyl-1H-imidazo[4,5-c]pyridin-7-yl)methyl](piperidin-4-yl)amine 607373-30-8P, 1-[4-(2-Aminoethyl)piperazin-1-yl]-1-[2-(4-aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanone Dihydrochloride 607373-31-9P, 1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]-2-methylaminoethanone 607373-33-1P, 1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]-2-aminoethanone 607373-34-2P, 1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]-3-amino-1-propanone 607373-35-3P, (2S)-1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]-2-amino-1-propanone 607373-36-4P, (2R)-1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]-2-amino-1-propanone 607373-37-5P, [4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]((2S)-pyrrolidin-2-yl)methanone 607373-38-6P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-[(piperidin-4-yl)methyl]amide dihydrochloride 607373-39-7P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(piperidin-3-yl)amide dihydrochloride 607373-41-1P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic

acid N-(3-methylaminopropyl)amide dihydrochloride 607373-42-2P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-(4-aminobutyl)amide dihydrochloride 607373-43-3P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-(6-aminoethyl)amide dihydrochloride 607373-44-4P 607373-45-5P,
1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-((R)-3-
aminopyrrolidin-1-yl)methanone dihydrochloride 607373-46-6P,
1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-((S)-3-
amino-pyrrolidin-1-yl)methanone dihydrochloride
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(drug candidate; preparation of imidazopyridines as kinase inhibitors)
IT 607373-47-7P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-((R)-pyrrolidin-3-yl)amide dihydrochloride
607373-48-8P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-((S)-pyrrolidin-3-yl)amide dihydrochloride
607373-49-9P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-[(morpholin-2-yl)methyl]amide dihydrochloride
607373-50-2P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-[1-(2-aminoethanoyl)piperidin-4-yl]amide dihydrochloride
607373-52-4P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-[1-(3-aminopropanoyl)piperidin-4-yl]amide
dihydrochloride 607373-53-5P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-carboxylic acid N-[1-((S)-1-pyrrolidin-2-
ylmethanoyl)piperidin-4-yl]amide dihydrochloride 607373-54-6P,
1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-
pyrrolidin-1-ylmethanone 607373-55-7P, 1-[2-(4-Aminofurazan-3-yl)-1-
ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-[(S)-2-[(pyrrolidin-1-
yl)methyl]pyrrolidin-1-yl]methanone dihydrochloride 607373-57-9P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-((R)-pyrrolidin-3-yl)amide 607373-58-0P, 2-(4-Aminofurazan-3-yl)-
1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-[2-(piperazin-1-
yl)ethyl]amide dihydrochloride 607373-61-5P, 4-[7-[(S)-3-
Aminopyrrolidin-1-yl)sulfonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607373-63-7P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-sulfonic acid methylamide 607373-64-8P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-sulfonic acid
dimethylamide 607373-66-0P, 4-[1-Ethyl-7-[(piperidin-4-yl)methoxy]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-68-2P,
4-[1-Ethyl-7-[(piperidin-4-yl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
ylamine 607373-70-6P, 4-[1-Ethyl-7-[(E)-2-(4-methoxyphenyl)vinyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-71-7P,
[4-[1-Ethyl-7-[2-(piperidin-4-yl)ethyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607373-74-0P, [4-(1-Ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl)furazan-3-yl]amine 607373-75-1P, [4-(1-Ethyl-4-methyl-1H-
imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-77-3P,
[2-(4-Aminofurazan-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-4-
yl]methanol 607373-80-8P, [4-[1-Ethyl-4-(pyrazol-1-yl)-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine 607373-81-9P, [4-(1-Cyclopropyl-6-
methoxy-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-85-3P,
[4-(1-Ethyl-6-methoxy-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607373-86-4P, [4-(1-Cyclopropyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-
yl)furazan-3-yl]amine 607373-88-6P, [4-(1-Ethyl-6-phenoxy-1H-imidazo[4,5-
c]pyridin-2-yl)furazan-3-yl]amine 607373-92-2P, [4-[1-Ethyl-6-(4-
fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607373-93-3P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]phenyl]acetamide hydrochloride 607373-94-4P,
N-[4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]acetamide hydrochloride 607373-95-5P, 2-(4-Aminofurazan-3-
yl)-1-ethyl-N-phenyl-1H-imidazo[4,5-c]pyridin-6-amine 607373-97-7P,

[4-[1-Ethyl-6-(methylsulfanyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607374-00-5P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607374-03-8P, [4-(1-Cyclopropyl-6-methyl-5-oxo-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607374-04-9P, [4-[9-Cyclopropyl-2-(methylsulfanyl)-9H-purin-8-yl]furazan-3-yl]amine 607374-09-4P, [3-(1-Ethyl-1H-imidazo[4,5-c]pyridin-2-yl)pyrazin-2-yl]amine 607374-10-7P, [4-(1-Ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1H-pyrazol-3-yl]amine 607374-12-9P, [2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanol 607374-13-0P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl][1-(2-methoxyethyl)piperidin-4-yl]amine 607374-17-4P, [4-(3-Ethyl-4-methoxy-3H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607374-18-5P, [4-[1-[2-(Methanesulfonyl)-1,2,3,4-tetrahydroisoquinolin-7-yl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of imidazopyridines as kinase inhibitors)
IT 156621-09-9, Mitogen and stress activated protein kinase-1 182938-07-4, Protein kinase ROCK-1 182938-08-5, Protein kinase ROCK-2

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(inhibitors; preparation of imidazopyridines as kinase inhibitors)
IT 62-53-3, Aniline, reactions 64-04-0, Phenethylamine 75-31-0, Isopropylamine, reactions 79-07-2, 2-Chloroacetamide 86-58-8, 8-Quinolineboronic acid 90-04-0, 2-Methoxyaniline 96-30-0, N-Methyl-2-chloroacetamide 98-09-9, Benzenesulfonyl chloride 98-80-6, Phenylboronic acid 99-92-3 99-98-9, N,N-Dimethylbenzene-1,4-diamine 100-01-6, 4-Nitroaniline, reactions 100-15-2, 4-Nitro-N-methylaniline 100-46-9, Benzylamine, reactions 100-66-3, Anisole, reactions 103-90-2, 4-Acetamidophenol 104-94-9, 4-Methoxyaniline 105-56-6, Ethyl cyanoacetate 106-52-5, N-Methyl-4-hydroxypiperidine 107-95-9, 3-Aminopropionic acid 108-14-5, (2-Chloropropyl)dimethylamine 108-42-9, 3-Chloroaniline 108-91-8, Cyclohexylamine, reactions 108-95-2, Phenol, reactions 108-98-5, Benzenethiol, reactions 109-01-3, 1-Methylpiperazine 109-54-6, N-(3-Chloropropyl)dimethylamine 109-55-7, N,N-Dimethylpropane-1,3-diamine 109-83-1, N-Methylethanolamine 110-89-4, Piperidine, reactions 110-91-8, Morpholine, reactions 122-80-5 123-00-2, 3-(Morpholin-4-yl)propylamine 123-51-3, Isoamyl alcohol 123-75-1, Pyrrolidine, reactions 139-02-6, Sodium phenoxide 140-80-7, 2-Amino-5-diethylaminopentane 147-85-3, (S)-Pyrrolidine-2-carboxylic acid, reactions 156-87-6, 3-Aminopropan-1-ol 177-11-7, 4-Piperidone ethylene ketal 288-13-1, Pyrazole 371-41-5, 4-Fluorophenol 462-08-8, 3-Aminopyridine 496-12-8, Isoindoline 536-90-3, 3-Methoxyaniline 542-76-7, 3-Chloropropionitrile 578-54-1, 2-Ethylaniline 585-79-5, 1-Bromo-3-nitrobenzene 591-19-5, 3-Bromoaniline 600-00-0, Ethyl 2-bromoisobutyrate 617-79-8, 2-Ethyl-N-butylamine 621-42-1, 3-Acetamidophenol 627-18-9 637-69-4, 4-Methoxystyrene 696-63-9, 4-Methoxybenzenethiol 765-30-0, Cyclopropylamine 873-74-5, 4-Aminobenzonitrile 934-98-5, 2-(4-Methylpiperazin-1-yl)ethylamine 1003-03-8, Cyclopentylamine 1423-26-3, 3-Trifluoromethylphenylboronic acid 1423-27-4, 2-Trifluoromethylbenzeneboronic acid 1678-49-5, 3-Bromo-4-nitropyridine 1-oxide 1692-15-5, (4-Pyridyl)boronic acid 1692-25-7, (3-Pyridyl)boronic acid 1765-93-1, 4-Fluorobenzeneboronic acid 1979-96-0, 4,6-Dichloro-2-(methylsulfanyl)-5-nitropyrimidine 1993-03-9, 2-Fluorophenylboronic acid 2008-75-5, N-(2-Chloroethyl)piperidine hydrochloride 2252-63-3, 1-(4-Fluorophenyl)piperazine 2516-34-9, Cyclobutylamine 2516-47-4, (Cyclopropylmethyl)amine 2524-67-6, 4-Morpholinoaniline 2577-48-2, L-Proline methyl ester 2675-89-0, N,N-Dimethyl-2-chloroacetamide 3218-02-8, Cyclohexanemethanamine

3240-94-6, N-(2-Chloroethyl)morpholine 3303-84-2, Boc- β -alanine
 3529-08-6, 3-(Piperidin-1-yl)propylamine 3959-07-7, 4-Bromobenzylamine
 4261-68-1, N-(2-Chloroethyl)diisopropylamine hydrochloride 4347-33-5,
 5-Formyl-2-thiopheneboronic acid 4487-56-3, 2,4-Dichloro-5-nitropyridine
 4530-20-5, Boc-Glycine 4572-03-6, 3-(4-Methylpiperazin-1-yl)propylamine
 4584-46-7, 2-(Dimethylamino)ethyl chloride hydrochloride 4637-24-5
 5004-07-9, 4-(1-Pyrrolidinyl)piperidine 5071-96-5, 3-Methoxybenzylamine
 5308-25-8, 1-Ethylpiperazine 5382-23-0, N-Methyl-4-chloropiperidine
 hydrochloride 5392-81-4, 2-Bromoethyldiethylamine 5407-04-5,
 N-(3-Chloropropyl)dimethylamine hydrochloride 5424-01-1,
 3-Aminopyrazine-2-carboxylic acid 5435-54-1, 4-Hydroxy-3-nitropyridine
 5445-17-0, Methyl 2-bromopropionate 5452-35-7, Cycloheptylamine
 5720-07-0, 4-Methoxyphenylboronic acid 6165-68-0, Thien-2-ylboronic acid
 6165-69-1, 3-Thiopheneboronic acid 6482-24-2, 1-Bromo-2-methoxyethane
 6967-12-0, 6-Aminoindazole 7154-73-6, 1-(2-Aminoethyl)pyrrolidine
 7205-91-6, Chloromethyl phenyl sulfide 7764-95-6, Boc-D-alanine
 13091-23-1, 4-Chloro-3-nitropyridine 13734-36-6, Boc-Sarcosine
 13889-98-0, 1-Acetyl piperazine 13952-84-6, sec-Butylamine 14047-29-1,
 4-Carboxybenzeneboronic acid 14097-40-6, (2-Methyl-1,2,3,4-
 tetrahydroisoquinolin-7-yl)amine 14268-66-7, Benzo[1,3]dioxol-5-ylamine
 15761-38-3, Boc-L-alanine 15761-39-4, Boc-L-proline 16114-47-9,
 (3,5-Dimethylisoxazol-4-yl)boronic acid 16419-60-6, 2-
 Methylphenylboronic acid 18614-66-9, 2-Methyl-3-nitropyridin-4-ol
 19335-11-6, 5-Aminoindazole 21655-48-1, cis-2,6-Dimethylpiperazine
 23159-07-1, 1-(3-Aminopropyl)pyrrolidine 23356-96-9,
 ((S)-Pyrrolidin-2-yl)methanol 23510-18-1, N-(2-Chloroethyl)-N-
 methylbenzylamine hydrochloride 25487-66-5, 3-Carboxybenzeneboronic acid
 26690-80-2, N-BOC-ethanolamine 30418-59-8, 3-Aminobenzeneboronic acid
 31872-61-4, 4-Methoxy-3-nitropyridine hydrochloride 31872-62-5,
 4-Methoxy-3-nitropyridine 39178-35-3, Isonicotinoyl chloride
 hydrochloride 39890-45-4, 1-[(Pyrrolidinocarbonyl)methyl]piperazine
 41838-46-4, (1-Methylpiperidin-4-yl)amine 42817-60-7,
 4-(3-Dimethylaminopropyl)aniline 51067-38-0, 4-Phenoxybenzeneboronic
 acid 51207-66-0, (S)-(+)-1-[(2-Pyrrolidinyl)methyl]pyrrolidine
 51239-46-4, 4-(Aminomethyl)phenylboronic acid 51552-16-0,
 Dimethylaminoacetyl chloride 51644-96-3, (5-Aminopentyl)carbamic acid
 tert-butyl ester 51857-17-1, (6-Aminoethyl)carbamic acid tert-butyl
 ester 55552-70-0, (3-Furyl)boronic acid 57260-71-6 58885-58-8,
 (3-Hydroxypropyl)carbamic acid tert-butyl ester 60419-23-0,
 (R)-(-)-1-(2-Pyrrolidinylmethyl)pyrrolidine 62348-13-4,
 Isoxazole-5-carbonyl chloride 63897-12-1, 2,4-Dichloro-6-methyl-3-
 nitropyridine 65921-41-7, 1-((2S)-Pyrrolidin-2-ylmethyl)piperidine
 66491-03-0, 7-Amino-3,4-dihydro-2H-isoquinolin-1-one 68076-36-8,
 (4-Aminobutyl)carbamic acid tert-butyl ester 68162-46-9,
 4-(2-Aminoethyl)benzeneboronic acid 71026-66-9, (4-Aminophenyl)carbamic
 acid tert-butyl ester 71597-85-8, (4-Hydroxyphenyl)boronic acid
 72232-25-8, (2,3,4,5-Tetrahydro-1H-benzo[c]azepin-8-yl)amine 73365-02-3,
 N-(tert-Butoxycarbonyl)-D-proline 73579-08-5, 1-Methyl-4-
 (methylamino)piperidine 73852-19-4, 3,5-Bis(trifluoromethyl)benzeneboron
 ic acid 73874-95-0, Piperidin-4-ylcarbamic acid tert-butyl ester
 75178-96-0, (3-Aminopropyl)carbamic acid tert-butyl ester 75705-21-4,
 4-(Aminomethyl)phenylboronic acid hydrochloride 78887-39-5,
 3-Acetamidophenylboronic acid 87120-72-7, 4-Aminopiperidine-1-carboxylic
 acid tert-butyl ester 87199-15-3, (3-Hydroxymethylphenyl)boronic acid
 87199-16-4, 3-Formylphenylboronic acid 87199-17-5, 4-Formylphenylboronic
 acid 89711-08-0, tert-Butyl N-(2-oxoethyl)carbamate 90555-66-1,
 3-Ethoxyphenylboronic acid 91790-91-9, 4-(S)-1-[(Pyrrolidin-2-
 yl)methyl]morpholine 94838-55-8, (4-Aminobenzyl)carbamic acid tert-butyl
 ester 94839-07-3, 3,4-(Methylenedioxy)phenylboronic acid 98546-51-1,
 4-(Methylthio)benzeneboronic acid 98998-25-5, (8-Methyl-8-
 azabicyclo[3.2.1]oct-3-yl)amine 100379-00-8, 2,6-Dimethylphenylboronic

acid 104740-55-8, 4-(2-Aminoethyl)piperazine-1-carboxylic acid benzyl ester 108612-54-0, 4-[N-(tert-Butoxycarbonyl)methylamino]piperidine 109384-19-2, 4-Hydroxypiperidine-1-carboxylic acid tert-butyl ester 112275-50-0, tert-Butyl 1-homopiperazinecarboxylate 113893-08-6, (Benzo[b]thien-3-yl)boronic acid 119020-01-8, (S)-2-Aminomethylpyrrolidine-1-carboxylic acid tert-butyl ester 122536-76-9, (3S)-(-)-3-[(tert-Butoxycarbonyl)amino]pyrrolidine 122536-77-0, (3R)-(+)-3-[(tert-Butoxycarbonyl)amino]pyrrolidine 123088-59-5, 4-Aminocarbonylphenylboronic acid 126747-14-6, 4-Cyanophenylboronic acid 127285-08-9, 1-Isopropyl-4-aminopiperidine 128307-10-8, N,N-Dimethyl-1,2-propanediamine 128796-39-4, 4-Trifluoromethylbenzeneboronic acid 132482-09-8, (S)-(-)-1-(tert-Butoxycarbonyl)-2-pyrrolidinemethyl mesylate 132883-44-4, Dimethyl((S)-pyrrolidin-3-yl)amine 132958-72-6, Dimethyl((R)-pyrrolidin-3-yl)amine 135884-31-0, [1-(tert-Butoxycarbonyl)pyrrol-2-yl]boronic acid 140645-53-0, 2-Aminomethylmorpholine-4-carboxylic acid tert-butyl ester 144025-03-6, 2,4-Difluorophenylboronic acid 144104-59-6, (5-Indolyl)boronic acid 144222-22-0, 4-Aminomethylpiperidine-1-carboxylic acid tert-butyl ester 145508-94-7, 4-Iodomethylpiperidine-1-carboxylic acid tert-butyl ester 146285-80-5, 3-Aminomethylphenylboronic acid 147081-44-5, (S)-3-Aminopyrrolidine-1-carboxylic acid tert-butyl ester 147081-49-0, (R)-3-Aminopyrrolidine-1-carboxylic acid tert-butyl ester 147291-66-5, (3-Aminobenzyl)carbamic acid tert-butyl ester 147539-41-1, 1-tert-Butoxycarbonyl-4-methylaminopiperidine 149104-88-1, 4-(Methanesulfonyl)benzeneboronic acid 150255-96-2, 3-Cyanophenylboronic acid 150349-36-3, N-(3-Aminopropyl)-N-(methyl)carbamic acid tert-butyl ester 162607-15-0, (4-Methylthien-2-yl)boronic acid 171049-41-5, 7-Amino-3,4-dihydro-1H-isoquinoline-2-carboxylic acid tert-butyl ester 174959-91-2, [(4-Aminomethylcyclohexyl)methyl]carbamic acid tert-butyl ester 177906-48-8, trans-(4-Aminocyclohexyl)carbamic acid tert-butyl ester 177911-87-4, 2-(Aminomethyl)-1-tert-butoxycarbonylpyrrolidine 179113-90-7, 3-(Trifluoromethoxy)phenylboronic acid 180307-56-6, 4-Vinylpiperidine-1-carboxylic acid tert-butyl ester 184637-48-7, 3-Aminopiperidine-1-carboxylic acid tert-butyl ester 186550-13-0, 3-Aminopyrrolidine-1-carboxylic acid tert-butyl ester 192130-34-0, 4-(2-Aminoethyl)piperazine-1-carboxylic acid tert-butyl ester 201150-73-4, 5-Amino-3,4-dihydro-1H-isoquinoline-2-carboxylic acid tert-butyl ester 204841-19-0, 3-Acetylphenylboronic acid 215190-22-0, Piperazine-1-carboxylic acid 9H-fluoren-9-ylmethyl ester hydrochloride 248270-25-9, 3-Fluoro-4-formylbenzeneboronic acid 306934-95-2, (5-Phenylthien-2-yl)boronic acid 351422-73-6, 3-Aminocarbonylphenylboronic acid 370069-31-1, 2-Aminomethylpiperidine-1-carboxylic acid tert-butyl ester 373384-14-6, N,N-Dimethylbenzamide-3-boronic acid 374538-01-9, 4-Fluoro-3-formylbenzeneboronic acid 380430-57-9, [(4-Methylsulfonyl)aminophenyl]boronic acid 607370-14-9, ((S)-1-Methylpyrrolidin-2-yl)methyl mesylate 607371-84-6, 4-(5-Methyl-[1,2,4]Oxadiazol-3-yl)benzeneboronic acid 607372-93-0, (N-Methylpiperidin-4-yl)carbamic acid tert-butyl ester 607373-90-0, 4-(Ethylamino)-2-methoxy-5-nitropyridine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of imidazopyridines as kinase inhibitors)

IT 14043-25-5P, Ethyl(4-nitro-1-oxopyridin-3-yl)amine 14251-87-7P, (4-Methoxyphenyl)(3-nitropyridin-4-yl)amine 31872-63-6P, 3-Bromo-4-chloro-5-nitropyridine 31872-65-8P, 3-Bromo-5-nitropyridin-4-ol 56809-49-5P, (3-Chlorophenyl)(3-nitropyridin-4-yl)amine 58885-60-2P, (3-Oxopropyl)carbamic acid tert-butyl ester 61719-62-8P, N-Ethylpyridine-3,4-diamine 146950-67-6P, N'-Ethylpyridine-3,4-diamine 173604-55-2P, 4-[[[3-Nitropyridin-4-yl)amino]methyl]piperidine-1-carboxylic acid tert-butyl ester 176665-67-1P, N,N,N'-Trimethyl-N'-(4-nitrophenyl)ethane-1,2-diamine 208986-66-7P, 2-(3-Aminophenyl)pyrrolidine-1-carboxylic acid tert-butyl ester 223785-93-1P,

N-(2-Dimethylaminoethyl)-N-methylbenzene-1,4-diamine 264916-06-5P,
5-Amino-1,3-dihydroisoindole-2-carboxylic acid tert-butyl ester
380605-28-7P, Cyclopropyl(3-nitropyridin-4-yl)amine 400727-63-1P,
5-Nitro-1,3-dihydroisoindole-2-carboxylic acid tert-butyl ester
502639-07-8P, [1-(2-Methoxyethyl)piperidin-4-yl]carbamic acid tert-butyl
ester 502639-08-9P, [1-(2-Methoxyethyl)piperidin-4-yl]amine
511295-99-1P, 4-[(R)-Pyrrolidin-2-yl)methyl]morpholine 562825-95-0P,
Ethyl(3-nitropyridin-4-yl)amine 575469-26-0P, 1-[(R)-Pyrrolidin-2-
yl)methyl]piperidine 583047-06-7P, 5-Nitroisoindoline nitrate
607368-91-2P, (1-Ethyl-1H-imidazo[4,5-c]pyridin-2-yl)acetonitrile
607369-35-7P, 3-[(3-Nitropyridin-4-yl)amino]piperidine-1-carboxylic acid
tert-butyl ester 607369-51-7P, N'-(3-Chlorophenyl)pyridine-3,4-diamine
607369-58-4P, 3-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-
yl]benzaldehyde 607369-99-3P, 2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-
c]pyridin-1-yl]phenoxy]propionic acid methyl ester 607370-04-7P,
[4-[1-[4-(2-Bromoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine trifluoroacetate 607370-73-0P, N-(2-Dimethylaminoethyl)-N',N'-
dimethyl-N-(4-nitrophenyl)ethane-1,2-diamine 607370-76-3P,
N,N-Bis(2-dimethylaminoethyl)benzene-1,4-diamine 607370-82-1P,
[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]benzyl]carbamic acid
tert-butyl ester 607370-96-7P, 2-(3-Nitrophenyl)pyrrole-1-carboxylic
acid tert-butyl ester 607370-97-8P, 2-[3-[2-(4-Aminofurazan-3-
yl)imidazo[4,5-c]pyridin-1-yl]phenyl]pyrrolidine-1-carboxylic acid
tert-butyl ester 607371-01-7P, N-(3-Bromo-5-nitropyridin-4-yl)ethylamine
607371-03-9P, 5-Bromo-N'-Ethylpyridine-3,4-diamine 607372-28-1P,
(3-Bromo-5-nitropyridin-4-yl)(cyclopropyl)amine 607372-29-2P,
5-Bromo-N'-cyclopropylpyridine-3,4-diamine 607372-30-5P,
[4-(7-Bromo-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607372-39-4P, 4-[2-(4-Aminofurazan-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-
7-yl]benzaldehyde 607372-44-1P, [4-[7-Bromo-1-[4-(2-
dimethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607372-48-5P, 4-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]methyl]amino]piperidine-1-carboxylic acid
tert-butyl ester 607372-52-1P, 4-[Acetyl[[2-(4-aminofurazan-3-yl)-1-
ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]piperidine-1-carboxylic
acid tert-butyl ester 607372-95-2P, 4-[7-[(1,4-Dioxo-8-azaspiro[4.5]dec-
8-yl)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine
607372-96-3P, 1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-
7-yl]methyl]piperidin-4-one 607373-01-3P, 4-[3-[(tert-
Butoxycarbonyl)amino]propyl]piperazine-1-carboxylic acid
9H-fluoren-9-ylmethyl ester 607373-02-4P, 4-(3-Aminopropyl)piperazine-1-
carboxylic acid 9H-fluoren-9-ylmethyl ester 607373-03-5P,
4-[3-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl]amino]propyl]piperazine-1-carboxylic acid 9H-fluoren-9-ylmethyl
ester 607373-05-7P, (R)-2-[(Morpholin-4-yl)methyl]pyrrolidine-1-
carboxylic acid tert-butyl ester 607373-07-9P, (R)-2-[(Piperidin-1-
yl)methyl]pyrrolidine-1-carboxylic acid tert-butyl ester 607373-10-4P,
4-[(R)-Pyrrolidin-2-yl)methyl]piperazine-1-carboxylic acid
9H-fluoren-9-ylmethyl ester trifluoroacetate 607373-16-0P,
(3-Bromo-5-nitro-4-pyridyl)(2-methoxyphenyl)amine 607373-17-1P,
5-Bromo-N'-(2-methoxyphenyl)pyridine-3,4-diamine 607373-18-2P,
[4-[7-Bromo-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607373-19-3P, 2-(4-Aminofurazan-3-yl)-1-(2-methoxyphenyl)-1H-
imidazo[4,5-c]pyridine-7-carboxaldehyde 607373-20-6P,
4-[[[2-(4-Aminofurazan-3-yl)-3-(2-methoxyphenyl)-3H-pyrrolo[2,3-c]pyridin-
4-yl]methyl]amino]piperidine-1-carboxylic acid tert-butyl ester
607373-24-0P, N-(3-Bromo-5-nitro-4-pyridyl)methylamine 607373-26-2P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid 607373-27-3P, 4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]methanoyl]piperazine-1-carboxylic acid tert-butyl ester
607373-32-0P, [2-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-

c]pyridin-7-yl]methanoyl]piperazin-1-yl]-2-oxoethyl](methyl)carbamic acid tert-butyl ester 607373-51-3P, [2-[4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]amino]piperidin-1-yl]-2-oxoethyl]carbamic acid tert-butyl ester 607373-56-8P, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-imidazol-1-ylmethanone 607373-59-1P, 4-[2-[[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methanoyl]amino]ethyl]piperazine-1-carboxylic acid benzyl ester 607373-62-6P, [4-[7-[[[S]-3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]sulfonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]carbamic acid tert-butyl ester 607373-67-1P, 4-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]piperidine-1-carboxylic acid tert-butyl ester 607373-69-3P, 4-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]piperidine-1-carboxylic acid tert-butyl ester 607373-78-4P, [4-(7-Bromo-1-ethyl-4-methyl-5-oxo-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-79-5P, Acetic acid [2-(4-aminofurazan-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]methyl ester 607373-82-0P, 4-Methoxy-5-nitro-1H-pyridin-2-one 607373-83-1P, 2-Chloro-4-methoxy-5-nitropyridine 607373-84-2P, 2,4-Dimethoxy-5-nitropyridine 607373-87-5P, 4-Methoxy-5-nitro-2-phenoxy pyridine 607373-89-7P, 2-Chloro-4-(ethylamino)-5-nitropyridine 607373-91-1P, 4-(Ethylamino)-5-nitro-2-phenoxy pyridine 607373-96-6P, 4-(Ethylamino)-5-nitro-2-(phenylamino)pyridine 607373-98-8P, Ethyl[2-(methysulfanyl)-5-nitropyridin-4-yl]amine 607373-99-9P, N'-Ethyl-6-(methysulfanyl)pyridine-3,4-diamine 607374-01-6P, (2-Chloro-5-nitropyridin-4-yl)(4-methoxyphenyl)amine 607374-05-0P, [6-Chloro-2-(methysulfanyl)-5-nitropyrimidin-4-yl](cyclopropyl)amine 607374-06-1P, 6-Chloro-N-cyclopropyl-2-(methanesulfanyl)pyrimidine-4,5-diamine 607374-07-2P, [6-Chloro-9-cyclopropyl-2-(methysulfanyl)-9H-purin-8-yl]acetonitrile 607374-08-3P, [9-Cyclopropyl-2-(methysulfanyl)-9H-purin-8-yl]acetonitrile 607374-11-8P 607374-15-2P, (3-Ethyl-3H-imidazo[4,5-c]pyridin-2-yl)acetonitrile
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of imidazopyridines as kinase inhibitors)

IT 25238-53-3P, N,N-Dimethyl-N'-(4-nitrophenyl)ethane-1,2-diamine

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of imidazopyridines as kinase inhibitors)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

RE

- (1) Abbott Lab; WO 0157018 A 2001 CAPLUS
- (2) Kumar, S; NUCLEIC ACIDS RESEARCH 1991, V19(11), P2841 CAPLUS
- (3) Nawwar, G; ANALES DE QUIMICA 1993, V89(3), P375 CAPLUS
- (4) Senju Pharma Co; EP 1034793 A 2000 CAPLUS

(